Form 3160-3 (November 1983) (formerly 9-331C)

### SUBMIT IN TRIPLICATE.

(Otner instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNIT	ED S	STATI	ES	
DEPARTMENT	OF	THE	INT	ERIOR

	DEPARTMEN	I Or INE II	AIEKIOK			5. LEASE DE	BIGNATION AND BERIAL NO.
	BUREAU OF	LAND MANAG	EMENT			14-20-	603-370
APPLICATION	Y FOR PERMIT	TO DRILL D	DEEPEN. C	OR PLUG E	BACK	6. IF INDIAN	, ALLOTTER OR TRIBE NAME
1a. TYPE OF WORK	1 1 0 1 1 0 1 1 1 1 1 1	10 0 11121 1				Navajo	
	ILL 🛛	DEEPEN [	コ	PLUG BA	CK 🗀	7. UNIT AGE	BEEMBRT NAMB
b. TYPE OF WELL	iee ch				<u> </u>	McE1mo	Creek
OIL D	AS OTHER		SINGLE ZONE	MULTIF ZONE	LE	8. FARM OR	LEASE NAME
2. NAME OF OPERATOR	<u> </u>					McE1mc	) Creek
CURERIOR OF	L COMPANY, thro	ugh its Age	nt * MORTI.	OTI. CORPO	RATION	9. WELL NO	).
3. ADDRESS OF OPERATOR	L COMPANI, CHIO	agii Its Age.	IIC, PIODIE	FOEN	FD	I-22	
D O Drawe	r C Cortez Co	lorado 8132	, <b>m</b>				ND POOL, OR WILDCAT
P. O. Drawe	eport location clearly and	in accordance wit	h any State rec	uirements.*)	······································	Cmonto	er Anech
At surface	700 FEL, Sec. 1		fi _	AUG 2 6 198	85	11. SEC., T.,	R., M., OR BLK.
		5, 1415, KZ		100 2 0 13		AND BUI	RVEY OR AREA
At proposed prod. son		SE NO	- 1 - 100			Coo 1	17 TAIC DOAE CIM
same as abo	VE AND DIRECTION FROM NEA			IVISION OF		12. COUNTY	13. T41S. R24E. SLM OR PARISH   13. STATE
	west of Aneth,			GAS & MIN	ING		1
15. DISTANCE FROM PROP	USED*	Otan 0431	16. NO. OF AC	RES IN LEASE	17. NO.	San Ju	
LOCATION TO NEARES PROPERTY OR LEASE !	T	5945	48	0 1	тот	HIS WELL 40	
(Also to nearest dri	g. unit line, if any)	3343	19. PROPOSED	الام	20 ROTA	RY OR CABLE	TOOLS
18. DISTANCE FROM PROI TO NEAREST WELL, D	RILLING, COMPLETED,	1100	5460	1,100	r 20. 102.	Rotary	20025
OR APPLIED FOR, ON TH			3400	Chall .	<u> </u>		X, DATE WORK WILL START*
21. ELEVATIONS (Show wh						i	
	aded ground lev					1 Sept	. 1, 1985
23.		PROPOSED CASI	NG AND CEMI	ENTING PROGR	AM		
SIZE OF HOLE	BIZE OF CABING	WEIGHT PER P	00T 81	TTING DEPTH		QUANTI	TY OF CEMENT
17-1/2	13-3/8"	54.5# K-	558	01	cei	nent to	surface
12-1/4	9-5/8"	36.0# K-	55 124	0!	_ ce	ment to	surface
8-3/4	7"		55 TD 5	460'	1.	cement	from TD to 4000'
0-3/4	1 '		,		2.	cement	from 2550' to 2000
C 0 +	1, through its	Agent Mohi	1 Oil Cor	moration.	propos	es to dr	ill the
Superior of	renced well per	attached dr	rilling ar	d surface	develo	nment pl	ans.
Since pre-d	drill inspection	n, the well	has been	moved 48'	to the	north d	ue to
reservoir e	engineering. The cal inspection	ne location	is still	within the	area.	of the	
archaeologi	ical inspection	•	AP	PROVED E	3Y THE	SIAIL	
	-			OF UTAH I	DIVISIO	ON OF	•
				TL, GAS,			
				E/ 8/39	185	· · · ·	
			7 1/1 4	_, _,	1 1		

ut A 3 ective some and proposed new productive IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plus proposed proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

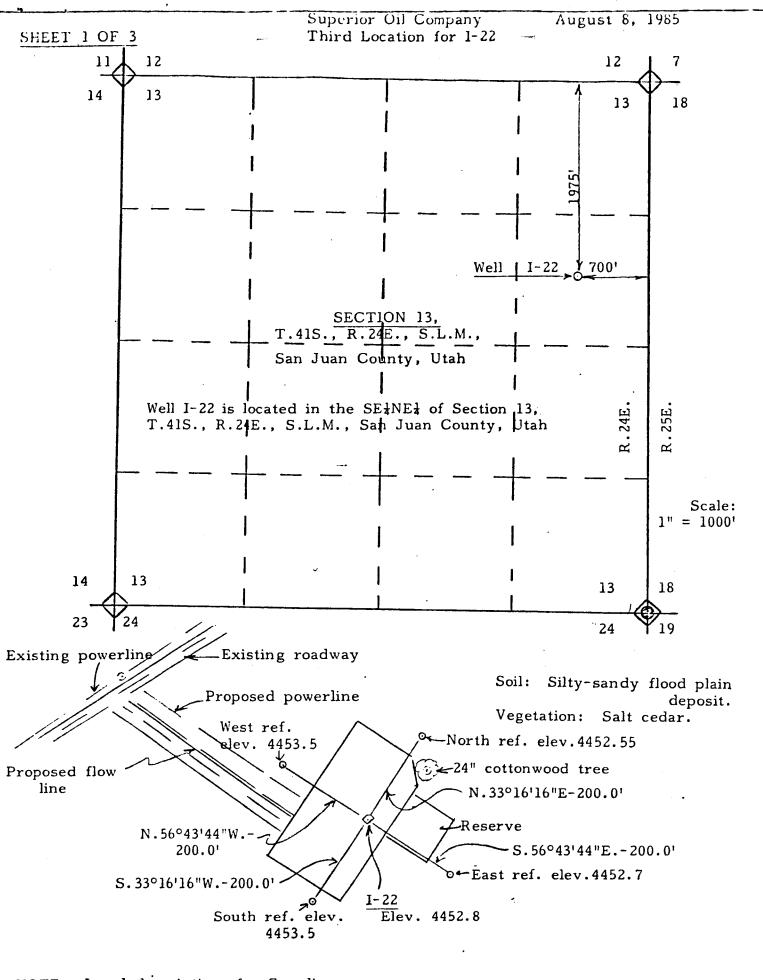
SIGNED CARENATY	Sr. Regulatory Coordinator DATE 8/20/85
(This space for Federal or State office use)	
PERMIT NO. 43-037-31187	APPROVAL DATE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY \_

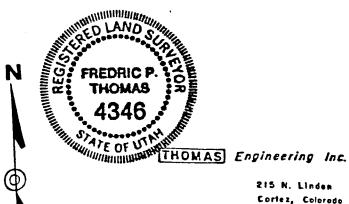
24.

narron knowingly and willfully to make to any denartment or agency of the



NOTE; Legal descriptions for flow line and powerline did not change from June 14, 1985, and July 22, 1985, descriptions.

Scale: 1" = 200'



Cortez, Colorado 565-4496

Utah Reg. No. 4346

THAT I, FREDRIC P. THOMAS eby certify that I prepared this plat from an and accurate survey of the land and that

is true and correct to the best

### **Mobil Oil Corporation**

P.O. DRAWER G CORTEZ, COLORADO 81321

August 20, 1985

Mr. Mat N. Millenbach Area Manager U. S. Department of Interior Bureau of Land Management Caller Service 4104 Farmington, New Mexico 87499

Re: Surface Use Development Plan
Proposed Well
McElmo Creek Unit I-22
1975' FNL, 700' FEL
SENE Section 13, T41S, R24E
San Juan County, Utah
Navajo Lease #14-20-603-370

#### Gentlemen:

We submit this Surface Use Development Plan with the APD, Form 3160-3, for the above referenced well and the plan is as follows:

- 1. To reach the location start in Montezuma Creek, Utah, and go .7 mile south and across the San Juan River on paved County Road 409 to the junction of County Road 409 and County Road 406; then go east 1.2 miles on County Road 406 to the junction of County Road 406 and County Road 457; then turn left and go 4.6 miles to the junction and then turn left (north) and go .2 mile to the access road to the location.
- 2. An access road of approximately 440' will be constructed and padded from the existing McElmo Creek Unit road.
- 3. Attached is Plat #3 showing existing wells in the area as our information shows it.
- 4. Superior/Mobil has production facilities, Area 6 Battery, within 4450' of the well location and pipelines will be constructed from the well to the battery. 450' of electrical powerline will be constructed from the existing powerline to the west of the well.
- 5. Location and type of water supply will be from Superior/Mobil's McElmo Creek Unit fresh water supply wells near the San Juan River (SW-1/2, Section 17, T41S, R25E, SLM). Water will be trucked to the location over existing road and access road to be built.
- 6. Some construction material necessary to build the drilling pad will be obtained from the location and access road. 6 to 8" of the topsoil

will be stockpiled on the east side of the location. The location is in a sandy area and capping of the pad will be necessary. At least 2 feet thick of the capping of the access and/or existing road will be done for the drilling of this well. The pad will be elevated at least 2' above the flood plain. The needed capping material to maintain access road or top off drilling pad will be obtained locally or transported from a privately owned pit .25 mile west of Montezuma Creek. A minimal amount of trees will be impacted during construction and restoration.

- 7. Methods of handling waste disposals are as follows:
  - A. A trash or burn pit, an earthen pit 6 to 8 feet deep with steep sides and mesh wire fencing, will be constructed in the northeast corner of the reserve mud tanks.
  - B. Due to the flood plain nature of the location, steel reserve tanks will be used. The reserve tanks will be located on the east side of the location for the drilling mud, cutting and fluids. The The drilling fluid and solids from the tanks will be hauled off daily or when needed and disposed of at a pre-determined disposal site. The reserve tanks, if needed, will be fenced on three sides away from the pad while drilling and the fourth side will be fenced as soon as the drilling rig moves out. When drilling operations are complete, the reserve tanks will be removed and then the area will be backfilled, leveled and contoured to the original landscape as much as possible.
  - C. Chemical toilets, meeting OSHA approval, will be provided and maintained during drilling operations.
- 8. The support facilities consisting of two small mobile homes for use by supervisory personnel of Superior/Mobil and the drilling contractor will be parked on the east edge of location as shown on the attached Plat #4 during drilling operations. No additional or other ancillary facilities are anticipated at this time.
- 9. A plat of the proposed drill pad and its location relative to topographic features is attached (see Plat #2). Diagrams showing cross section cuts and fills, site organization, and drilling rig orientation are contained in Plat #4 and #6.
- 10. Upon completion of the drilling operations and if the well is deemed dry, then the location and the access road will be cleaned and restored to the original topographical contours as much as possible and reseeded in accordance with the requirements and stipulations of the Bureau of Indian Affairs. The material used to cap the drilling pad and access road will be removed prior to restoration.
- 11. The land at the location and all the land crossed by the access road to be constructed is Navajo Tribal Lands and managed by the Bureau of Indian Affairs, Shiprock Agency, Shiprock, New Mexico.

- 12. Any additional questions, requests and/or anticipated developments will be channeled through the appropriate individuals of the BLM and BIA. Superior/Mobil Oil has not selected a drilling contractor at this time. All dirt contractors bidding for the location construction were in attendance during the pre-drill site inspection.
- 13. As for the contacts with Superior/Mobil Oil, the following are company and contract representatives:

Permitting--C. J. Benally
Construction--C. D. Likes
Drilling--J. E. Gagneaux
Mailing Address--P. O. Drawer G
Cortez, Co. 81321
Telephone--303-565-3733 (24 hrs.)
Dirt Contractor--Not yet determined
Drilling Contractor--Not yet determined

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with operations proposed herein will be performed by Super/Mobil Oil and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. The statement is subject to the provision of 18 U. S. C. 1001 for the filing of a false statement.

MOBIL OIL CORPORATION, as agent for THE SUPERIOR OIL COMPANY

C. J. Benally

Sr. Regulatory Coordinator

CJB:dw

## DENVER E & P DIVISION - WEST MOBIL OIL CORPORATION DRILLING ENGINEERING

AUGUST 20, 1985

DRILLING PERMIT
APPLICATION DATA

NAME: McELMO CREEK UNIT #1-22

#### LOCATION:

SE NE Section 13-T41S, R24E San Juan County, Utah

### ELEVATION: Approximately 4453

Formation Tops	True	Vertical	Depth	From	Κ.	В.
0. 1. 1			11001			
Chinle		•	1190'			
DeChelly			2272 <b>'</b>			
Organ Rock		,	2402 <b>'</b>			
Hermosa		•	4252 <b>'</b>			
Ismay			5074			
Gothic Shale			5204 <b>'</b>			
Desert Creek (Primar	y obj	ective)	5219'			
Chimney Rock Shale			5420'			
TD			5460'			

#### DRILLING PROCEDURE:

- 1. Prepare location. Use rathole digger to drill a 17-1/2" conductor hole to 80'. Run two joints of 13-3/8" to bottom and cement to surface.
- 2. Move in and rig up drilling rig.
- 3. Drill a 12-1/4" hole to 1240' using lightly treated fresh water.
- 4. Run 9-5/8" casing to bottom and cement to surface. Nipple up BOPE. Test BOPE and casing to 2000 psi prior to drilling out.
- 5. Drill out cement and float equipment and drill an 8-3/4" hole to TD. Begin mudding up to a LSND system at about 1500'.
- 6. Run recommended logs, condition hole and run 5-1/2" casing to TD. Cement as in two stages from TD to 4000' and with stage tool at 2550', from 2550' to 2000', as recommended in the cement program.
- 7. Release rig and prepare well for completion.

#### CASING AND CEMENT:

Conductor:	13-3/8"	54.5#	K-55	ST&C	0'-80'	Circulate to surf
Surface:	9-5/8"	36.0#	K-55	ST&C	0'-1240'	Circulate to surf
Production:	7"	23#	K-55	LT&C	0'-5460'	Cement from TD to about 4000', stage collar @ 2550' and cement from 2550' to 2000'

#### MUD PROGRAM:

INTERVAL	TYPE OF SYSTEM	WEIGHT
0'-1500'	Fresh Water	8.8-9.2
1500'-TD	LSND	9.5-11.0

#### LOGGING PROGRAM

Surface hole:

None

Production hole:

DIL/SFL/GR/SP

CNL/FDC/GR w/Caliper

#### WELL CONTROL EQUIPMENT:

12-1/4" Surface Hole (80' - 1240')
One 13-3/8" casing head w/two 3" valves welded on for a diverter system.

### $\frac{8-3/4"}{\text{One }11"}$ roduction Hole $\frac{(1240'-TD)}{\text{TD}}$ One $\frac{11"}{\text{x}}$ 3000 psi double ram BOP.

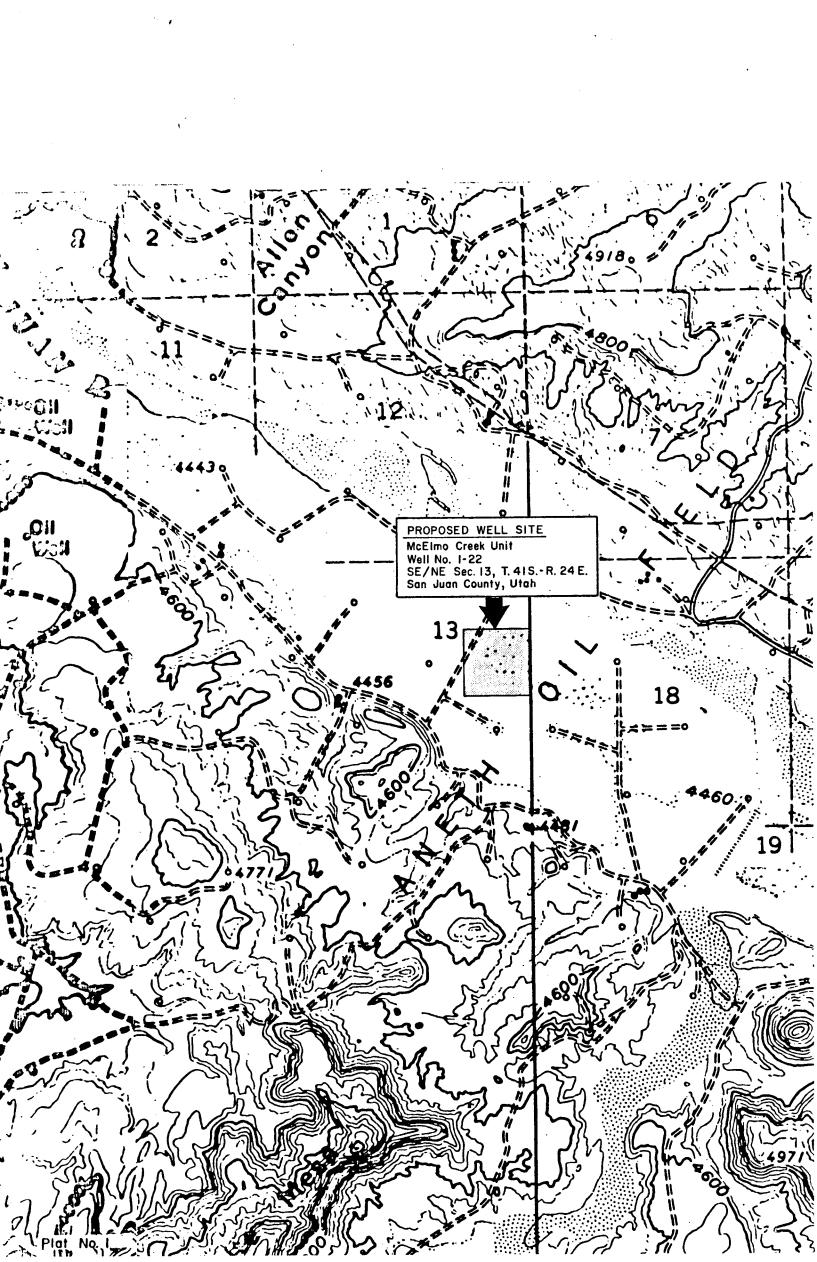
One 11" x 3000 psi drilling spool (w/flanged kill line and choke line outlets)

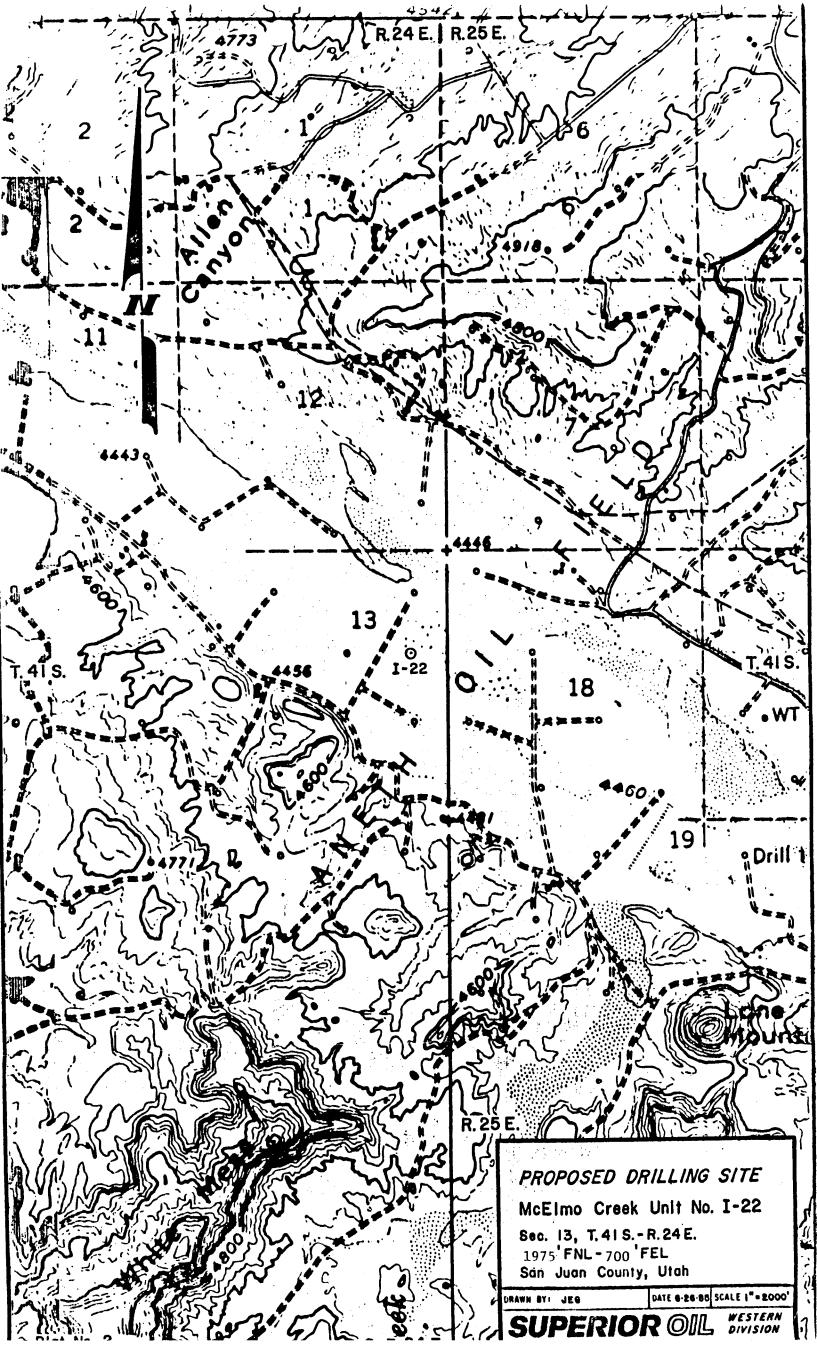
### CHOKE MANIFOLD:

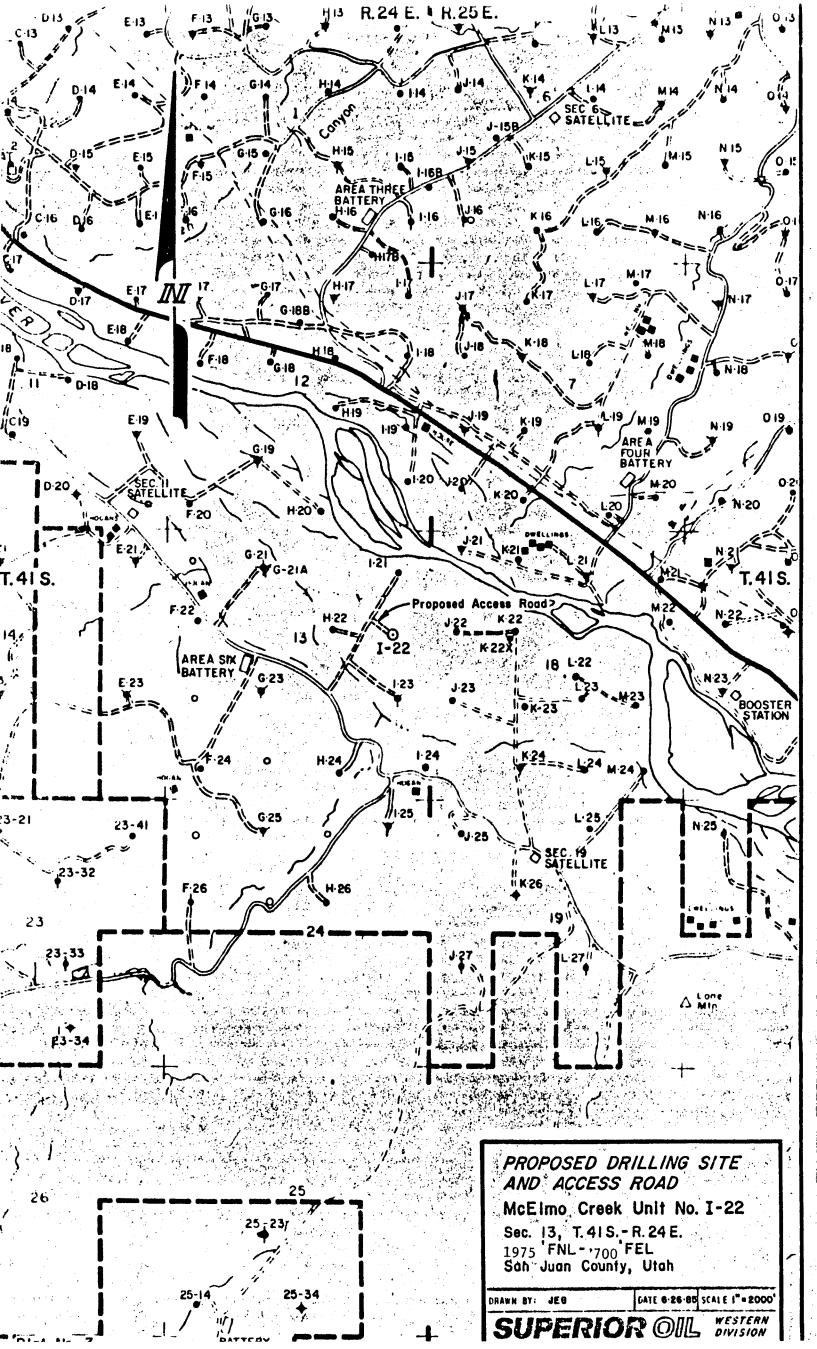
One 2-1/16" x 3000 psi dual wing manifold. Each wing with two manual valves and one choke. One positive choke and one adjustable choke.

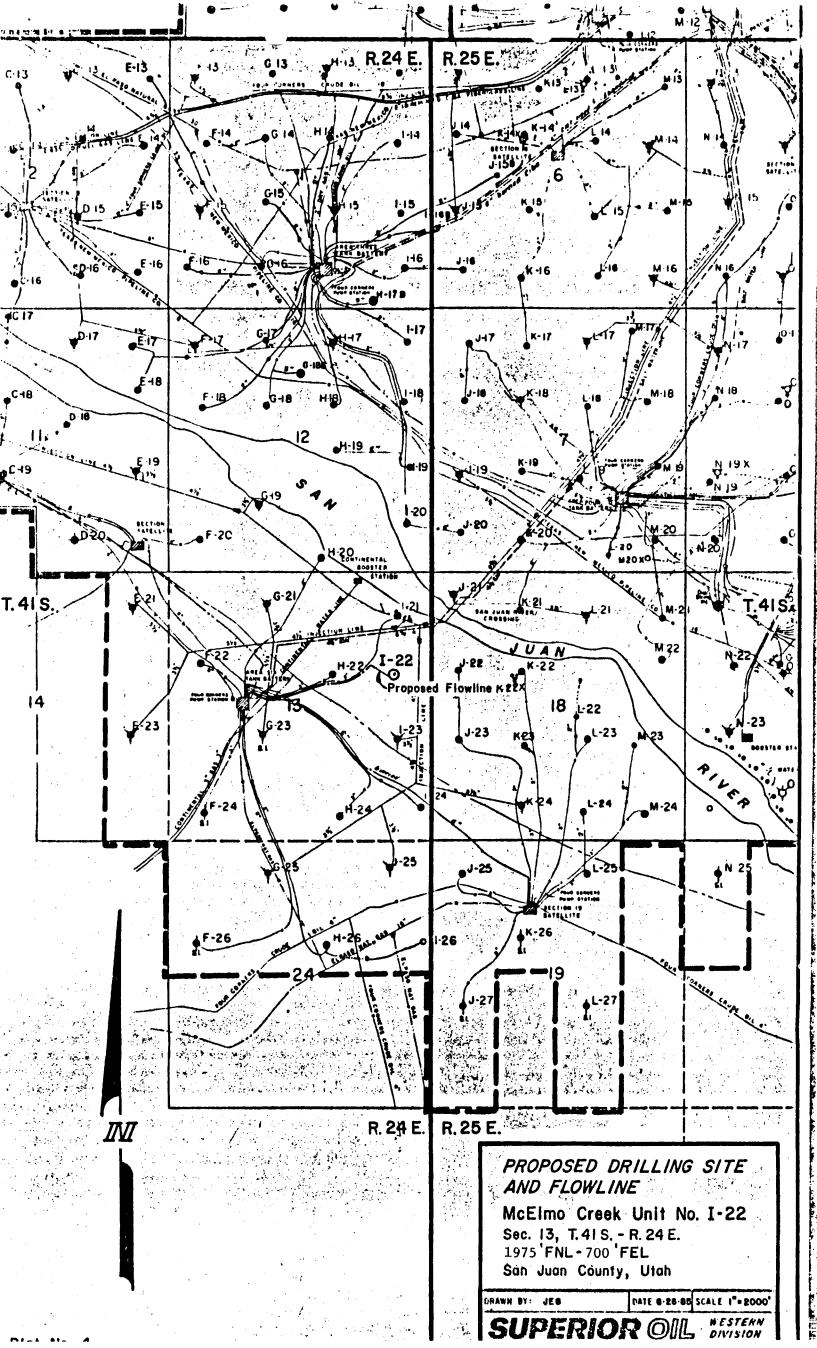
### HIGH PRESSURE OR Has GAS:

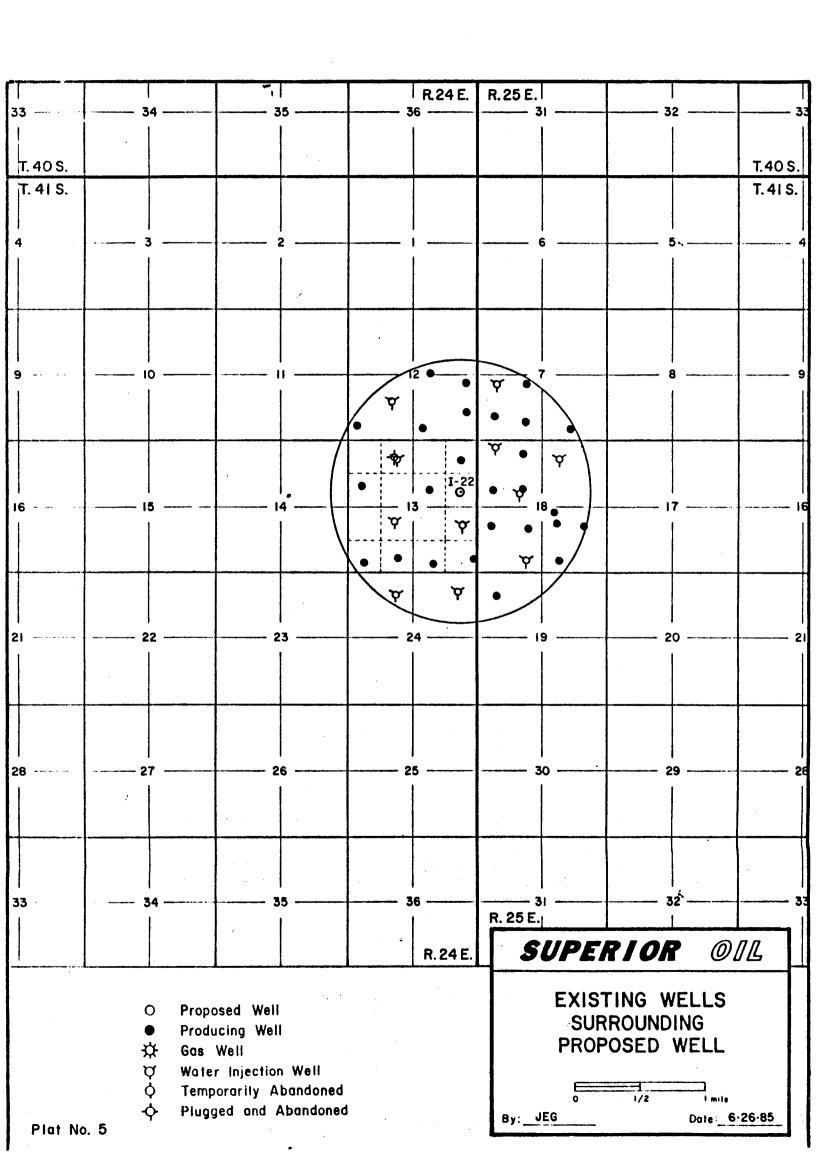
High pressure gas or gas containing detectable  $\mathrm{H}_2\mathrm{S}$  are not anticipated while drilling this well.

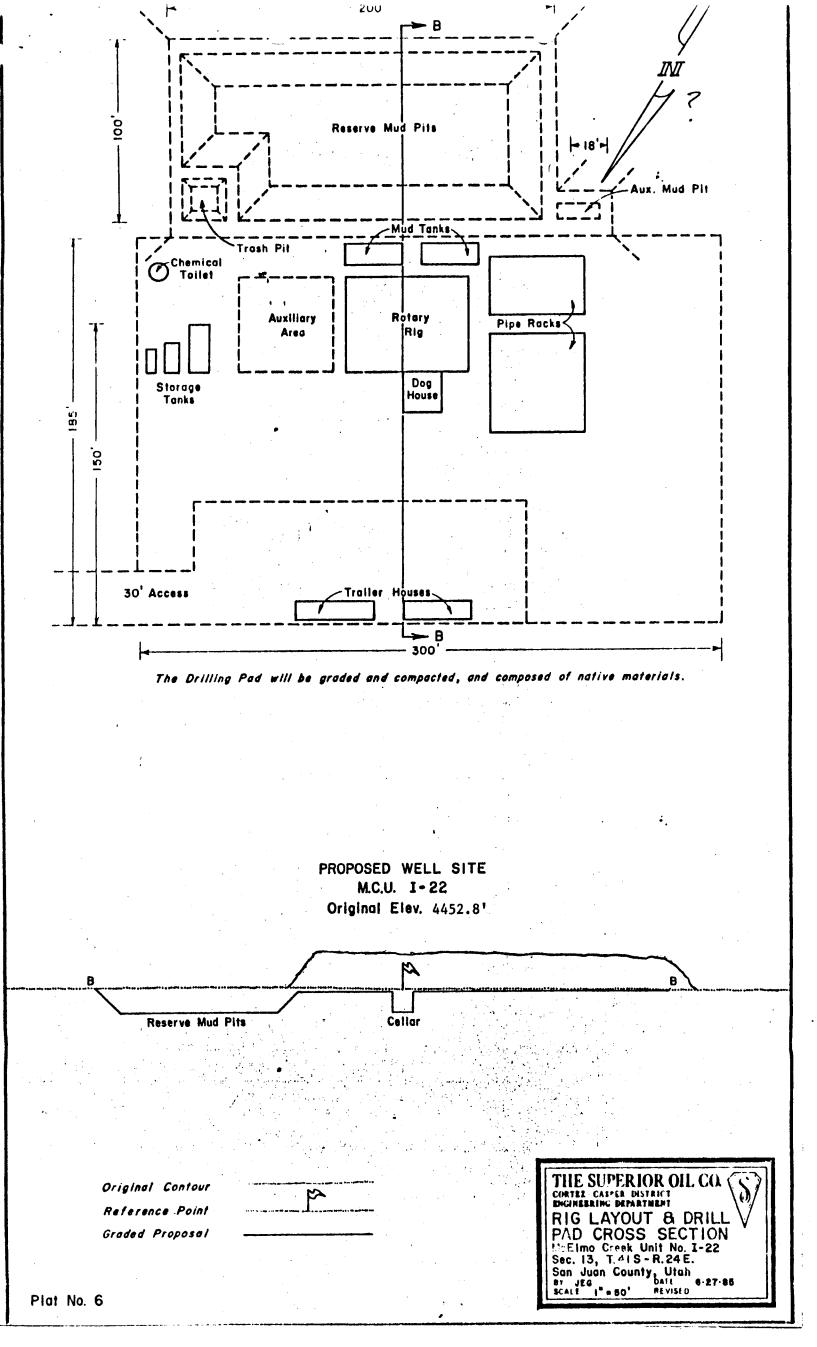


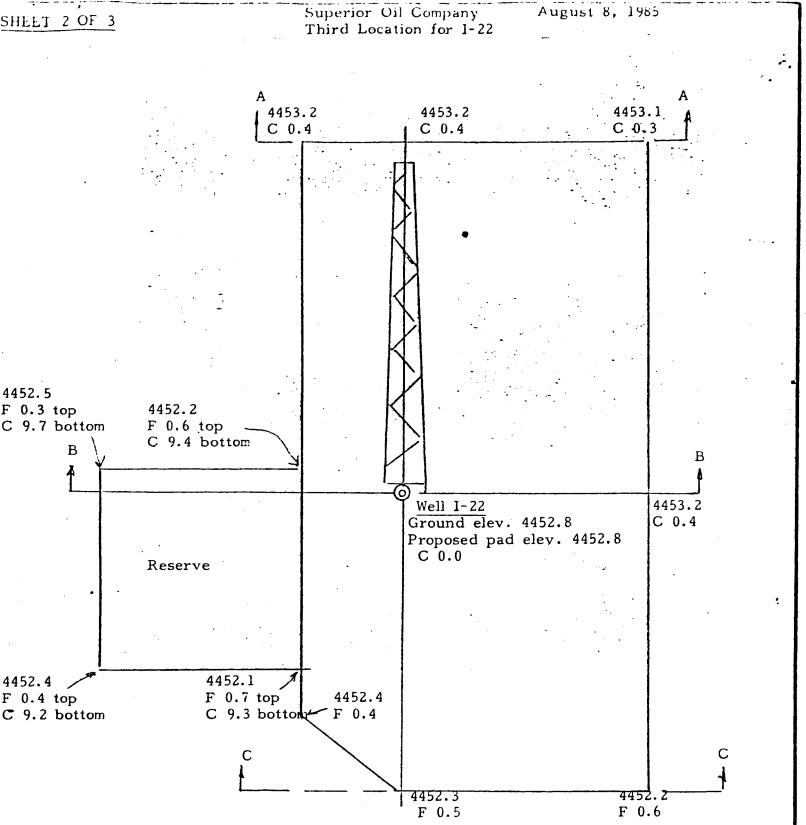




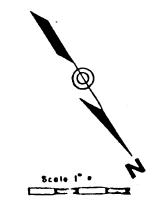






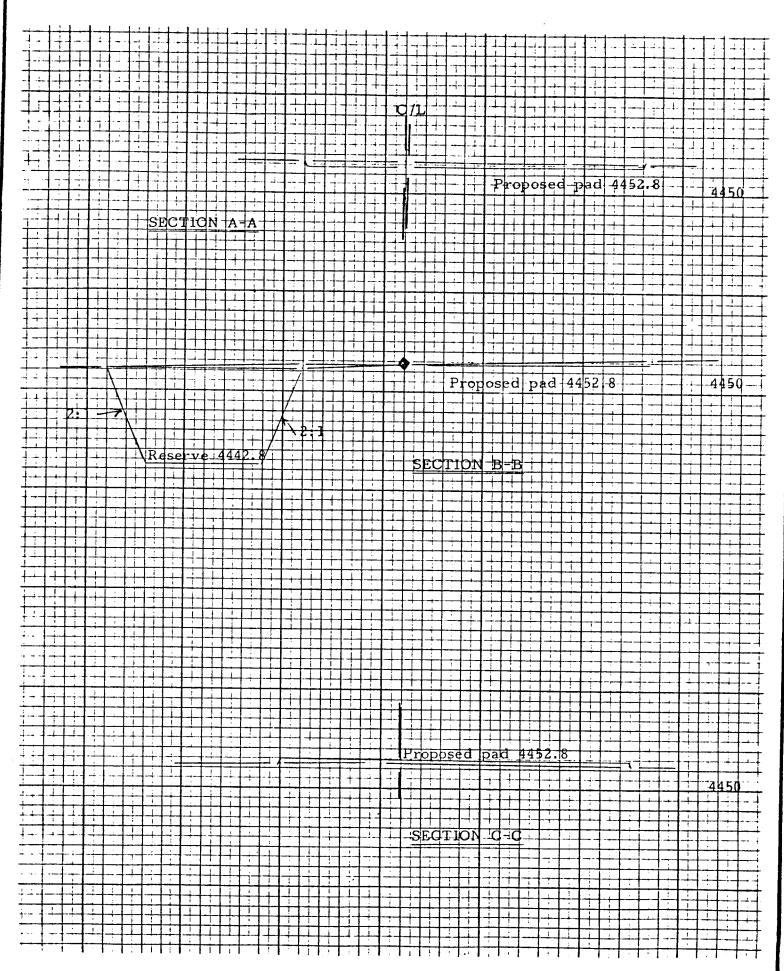


Scale: 1'' = 50'



THOMAS Engineering Inc.

25 N. Linden Corlez, Colorado 565-4496



Horizontal scale: l'' = 50'Vertical scale: l'' = 10'

THOMAS Engineering Inc.

215 N. Linden Cortez, Colorado 565-4496

### Legal Description, Proposed Powerline

An easement for purposes of a powerline in the NE<sup>1</sup> of Section 13, T.41S., R.24E., S.L.M., San Juan County, Utah, the centerline being more particularly described as follows:

Beginning at a point in the NE<sup>1</sup> of Section 13, T.41S., R.24E., S.L.M., San Juan County, Utah, from which point the NE Cor. said Section 13 bears N.23°00'30"E. distance of 2113.16 ft.;

thence, N.54°51'21"W. a distance of 450.70 ft., from which point the NE Corner of said Section 13 bears N.35°19'23"E. a distance of 2065.94 ft.

### Legal Description Proposed Flow Line

n easement for purposes of a flow line in Section 13, T.41S., R.24E., S.L.M., San Juan bunty, Utah, the centerline being more particularly described as follows:

eginning at a point in Section 13, T.41S., R.24E., S.L.M., San Juan County, Utah, om which point the SE Corner of said Section 13 bears S.14°13'12"E. a distance of 3440.82ft.

nence, N.51°41'22"W. a distance of 429.06 ft.; nence, S.30°25'59"W. a distance of 1732.10 ft.; nence, N.49°23'50"W. a distance of 522.75 ft.; nence, N.64°07'56"W. a distance of 662.16 ft.;

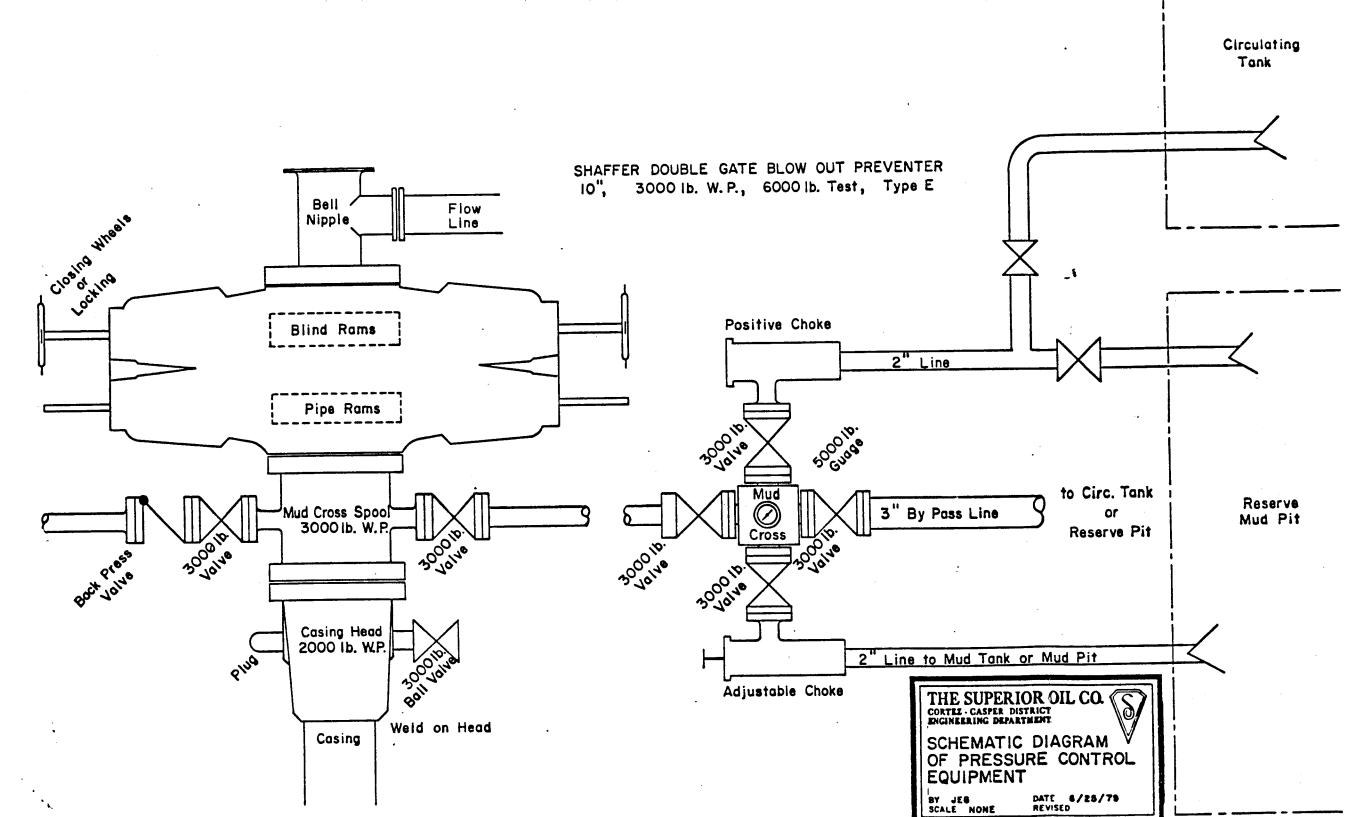
nence, N.70°14'54"W. a distance of 639.28 ft.; nence, S.14°10'45"W. a distance of 466.27 ft., from which point the SE Corner of said ection 13 bears S.56°25'29"E. a distance of 4522.34 ft.

THAT 1, FREDRIC P. THOMAS hereby certify that I prepared this plat from an trust and accurate survey of the land and that the ne is true and correct to the best of my knowledge is belief.

THOMAS Engineering Inc.

215 N. Linden Cortez, Colorado 565-4496

FREDRIC P THOMAS Reg. L.S. and P.E. Colo. Reg. No. 6728



OPERATOR Superior all ( WELL NAME McElmo Creek	Empany	DATE 8-26-85
WELL NAME McElmo Creek	, I-22	
SEC <u>SENE 13</u> T 415	R 245 COU	NTY San guan
43-037-3118 API NUMBER	7	Ondian TYPE OF LEASE
CHECK OFF:		
PLAT	BOND	NEAREST WELL
LEASE	FIELD	POTASH OR OIL SHALE
PROCESSING COMMENTS:		
OK on POD	·	
	<del></del>	
APPROVAL LETTER:	_	
SPACING: A-3 McE/mo UNIT	Creek	CAUSE NO. & DATE
c-3-b		c=3-c
stipulations: 1- Water		
•		
<del></del>		



355 W. North Temple • 3 Triad Center • Suite 350 • Salt Lake City, UT 84180-1203 • 801-538-5340

August 30, 1985

Superior Oil Company P.O. Drawer G Cortez, Colorado 81321

#### Gentlemen:

Re: Well No. McElmo Creek I-22 - SE NE Sec. 13, T. 41S, R. 24E 1975' FNL, 700' FEL - San Juan County, Utah

Approval to drill the above-referenced oil well is hereby granted in accordance with Section 40-6-18, Utah Code Annotated, as amended 1983; and predicated on Rule A-3, General Rules and Regulations and Rules of Practice and Procedure, subject to the following stipulations:

1. Prior to commencement of drilling, receipt by the Division of evidence providing assurance of an adequate and approved supply of water.

In addition, the following actions are necessary to fully comply with this approval:

- Spudding notification to the Division within 24 hours after drilling operations commence.
- 2. Submittal to the Division of completed Form OGC-8-X, Report of Water Encountered During Drilling.
- 3. Prompt notification to the Division should you determine that it is necessary to plug and abandon this well. Notify John R. Baza, Petroleum Engineer, (Office) (801) 538-5340, (Home) 298-7695, or R. J. Firth, Associate Director, (Home) 571-6068.
- 4. Compliance with the requirements and regulations of Rule C-27, Associated Gas Flaring, General Rules and Regulations, Oil and Gas Conservation.

Page 2 Superior Oil Company Well No. McElmo Creek I-22 August 30, 1985

5. This approval shall expire one (1) year after date of issuance unless substantial and continuous operation is underway or an application for an extension is made prior to the approval expiration date.

The API number assigned to this well is 43-037-31187.

Sincerely,

Associate Director, Oil & Gas

jbl Enclosures

cc: Branch of Fluid Minerals Bureau of Indian Affairs

### Bureau of Indian Affairs

Transmittal of Application for Permit to Drill
Date 8-26-85 . Lease Number 14-20-603.370
Date 8-26-86
Opertor Superior Oillo Sec. 13 T. 415 R. 24E
Well No. & Name I-22 McElmo G. Un Footage 1975 F(6) (H) L & 700 F(E) (C) L  Date APD Received 8-23-85  Date APD Received 8-23-85  Date APD Received 8-23-85
Date NID Received 5 9 9
If the proposed action meets with your approval, please acknowledge in the space below and return one copy to this office. List any additional stips you would like included. We will approve to application upon receipt of these requirements.
BUREAU OF LAND MANAGEMENT Quelan & Hener
Surface Owner Tribal Allotted Other
I concur with the approval of the Application for Permit to Drill and/or the Surface Development and Operation Plan provided the following conditions are included in the approval.
$\sim$ $10$
Date Josepher 10, 1985  BIAREPREDENTATIVE
BIAKeprenentative

## RECEIVED

JEC 10 1985

BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA AUG 29 1985

### STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 4241 State Office Building Salt Lake City, UT 84114

### \*REPORT OF WATER ENCOUNTERED DURING DRILLING\*

Well	Name & Nu	mber McE	1mo C	reek #I-22			
Opera		rior Oil C Oil Corpo		y/ n, Agent	Address_	Box 5444, I	Denver, CO 80217
Conti	ractor Br	inkeroff-S	ignal	#79	Address_	Casper, WY	
Locat	tion_SE	_1/4NE	_1/4	Sec. 13	T41S	R. 24E	County San Juan
Water	Sands						
	Dep	<u>oth</u>		Volum	<u>ne</u>		Quality
	From	To		Flow Rate	or Head	Fre	sh or Salty
1	450	800	· · · · · · · · · · · · · · · · · ·	450 - 80	00 ВРН	Salt	y 3000 ppm Cl
2				····	<del></del>		
5							
		(Cont	inue	on reverse	side if ne	cessary)	
Forme	ntion Tops	. Navajo	@ 350	' Chinle 11	25'		
Remar	iks_						

- Report on this form as provided for in Rule C-20, General Rules NOTE: (a) and Regulations and Rules of Practice and Procedure.
  - (b) If a water analysis has been made of the above reported zone, please forward a copy along with this form.

Termerly 9-33:) DEPARTM	UNITED STATE  MELL OF THE INTERIO  J OF LAND MANAGEMENT	BUBMIS D. TEIT CATE.	Budget Bureau N
SUNDRY NOTI	CES AND REPORTS On the deepen or plug be tron for Permit—" for such pro		6. IF EMPLAY, ALLOTTEE OR TRIDE NAME
		//	NAVAJO 7. Unit Agreement Hamb
WELL WELL OTHER			MCFI MO. CRFFK
SUPERIOR OIL COM	PANY, through its Age	nt MORIL OIL CORP.	MCELMO CREEK UNIT
D. O. DDAWED ICI	CODTEZ COLODADO 91	221	1-22
P O DRAWER 'G'  4. LOCATION OF WELL (Report location cle Bee also space 17 below.) At surface	arly and in accordance with any	tate requirements.	10. PIBLE AND POOL, OR WILDCAT
. At suitex			GREATER ANETH  11. SEC., S., B., M., OR BLE. AND SURVEY OF AREA
1975' FNL, 700'	FEL SENE		
14. PERMIT NO.	15. BLEVATIONS (Show whether Dr.		13 415 24E SLM  12. COUPEY OR PARISE 18. STATE
43-037-31187	4452.8 Unq		SAN JUAN UTAH
16. Check App	propriate Box To Indicate No	• •	
[	CLL OR ALTER CASING	WATER SHUT-OFF	BEPAIRING WELL
	ULTIPLE COMPLETE	PRACTURE TREATMENT	ALTERING CABING
	BANDON®	(Other)	ABANDONMENT*
(01211)	c Protection System	(Note: Report results of Completion or Recomple	of multiple completion on Well tion Report and Log form.)
ground, Mobil Oil Corpora	rosion control of meta tion, Agent for Super ection system consist	allic piping and struction Oil Company, propo ing of a subsurface gr	ctures down hole and above oses to construct an raphite anode bed connected
The construction will conor the well location. Al location. Existing electrosystem.	l construction will be	e confined to existing	
The construction area has NAO NTM-85-320/468 dated		red archaeologically b	oy Navajo Nation CRMP per Bi
		RE(	CEIVED
•		JAL	124 1000
		GA:	S & MINUNE
18. I hereby certify that the foregoing is BIGNED C. J. Benally	trie and correct Sr. I	Regulatory Engineer	1/10/86 
(This space for Federal or State office	tac)		
APPROVED BYCONDITIONS OF APPROVAL, IF AN	TITLE		DATE

\*See Instructions on Revene Side

### DIVISION OF OIL, GAS AND MINING

	SPUDDING INFORMATION API #43-037-31187
NAME OF COMPANY:s	SUPERIOR OIL
WELL NAME:	IC ELMO CREEK UNIT I-22
SECTIONSE NE 13 TOWNSHIP	2 41S RANGE 24E COUNTY San Juan
DRILLING CONTRACTOR	. C. Jones
RIG #	<del>_</del>
SPUDDED: DATE 1-27-86	
TIME8:00_AN	<u>1</u>
HOWDry_Hol	e Spudder
DRILLING WILL COMMENCE 2	2-2-86 - Brinkerhoff-Signal Rig #79
REPORTED BY Gary M	/est
TELEPHONE #	
DATE 2-3-86	SIGNED

Form 3160-5 (November 1983) (Formerly 9-331)  DEPARTMEN JF THE INTERBUREAU OF LAND MANAGEMEN	NT 14-20-603-370	AL NO
SUNDRY NOTICES AND REPORTS  (Do not use this form for proposals to drill or to deepen or plus	ON WELLS  s back to a different reservoir.	
(Do not use this form for proposals to drill or to deepen or plus  Use "APPLICATION FOR PERMIT—" for such	Navajo 7. UNIT AGRESHENT NAME	<u>.</u> .
OIL X GAS OTHER	McElmo Creek Unit	
2. NAME OF OPERATOR	8. FARM OR LEASE NAME	
Superior Oil Company/Mobil Oil Corporation	<del></del>	
3. ADDRESS OF OPERATOR	9. WBLL NO. I-22	
P.O. Drawer G, Cortez, Colorado 81321 4. LOCATION OF WELL (Report location clearly and in accordance with an		
See also space 17 below.) At surface	Greater Aneth	
1975 FNL 700 FEL	11. SBC., T., B., M., OR BLE. AND BURYET OR AREA	
SENE Section 13	Sec. 13-T41S-R24E S	LM
14. PERMIT NO. 15 BLEVATIONS (Show whether	DP, RT, OR, etc.)  12. COUNTY OR PARISE; 12. STATE	
API 43-037-31187 4453 GR	San Juan Utah	_
16. Check Appropriate Box To Indicate	Nature of Notice, Report, or Other Data	
NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF PULL OR ALTER CASING	WATER SHCT-OFF REPAIRING WELL	7
FRACTURE TREAT MULTIPLE COMPLETE	PRACTURE TREATMENT ALTERING CABING	-
SHOOT OR ACIDIZE ABANDON®	SECOTING OR ACIDIZING ABANDONMENT*	-
REPAIR WELL CHANGE PLANS	(Other) spud, water flow, casing	Ś
(Other)  17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertine proposed work. If well is directionally drilled, give subsurface loc	(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	
from surface through 1" w/300 sxB (39	ce casing cemented w/500 sx 65/35 POZ cu. ft.), no cement to surface. sxB (351 cu. ft.), water flow, cement 51 cu. ft.), water flow, cement from . ft.), water flow, cement from surface	
	FEB 1.0 1966	
	DIVISION OF OIL, GAS & MINING	
ce Two copies to state	e of Utan	
18. I hereby certify that the foregoing is true and correct	2/ 1/	21
SIGNED # SIGNED TITLE SI	r. Reg. Eng. Adv. $2/5/3$	<u>s</u> (=
(This space for Federal or State office use)		
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	DATE	

2

### \*See Instructions on Reverse Side





2506 West Main Street Farmington, New Mexico 87401 Tel. (505) 326-4737

### **DIVISION OF** OIL, GAS & MINING

Mobil Oil 1225 17th. Street, Suite 120

Denver, CO 80202

Sample Site: Mc Elmo Creek #I-22 SENE Sec. 13, T.41S, R.24E

San Juan, Utah

Field: Greater Aneth

Date: February 28, 1986 Laboratory No: F1362

Sample Date: 2/10/86

Navajo Lease #: 14-20-603-370 Navajo Formation @ 450 to 800'

Rate: 450+BPH

45

33 2620 3.66

0.85

0.89 %

113.96

125.45 127.70

Lab pH, s.u	7.70
Lab Conductivity, umhos/cm @ 25C	11200
Total Dissolved Solids (180), mg/l	7810
Total Dissolved Solids (calc), mg/l	7760
Boron, mg/1	0.29
Fluoride, mg/l	0.50
Ammonia Nitrogen as N, mg/l	0.73
Nitrate + Nitrite as N, mg/l	<0.01
Sodium Adsorption Ratio	49.4
Total Alkalinity as CaCO3, mg/l	580
Total Hardness as CaCO3, mg/l	532
Total Suspended Solids, mg/l	1300
Turbidity, NTU	470
Oil & Grease, mg/l	<5.0
MG/L	MEQ/L
Bicarbonate as HCO3 708	11.60
Carbonate as CO30	0.00
Chloride 2850	80.30
Sulfate 1720	35.80
Calcium	6.98

Trace	Metals	(Dissolved	Concentr	ations),	mg/l
			0 4	7	

Magnesium.....

Potassium.....

Sodium.....

Major Cations.....

Major Anions.....

Cation/Anion Difference.....

Aluminum	0.1	Lead	<0.02
Arsenic	0.012	Manganese	0.11
Barium	<0.5	Mercury	<0.001
Cadmium	<0.002	Molybdenum	<0.02
Chromium	<0.02	Nickel	0.05
Copper	0.02	Selenium	<0.005
Iron	0.13	Zinc	0.03

Form 316 November (Other instruction of THE INTERIOR Verse aide)  Torm 316 November (Other instruction of THE INTERIOR Verse aide)	Form approved.  Budget Bureau No.  Expires August 3i.  5. LEASE DESIGNATION AND EL.
SUNDRY NOTICES AND REPORTS ON WELLS  (Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  Use "APPLICATION FOR PERMIT—" for such proposals.)	6. IF INDIAN, ALLOTTEE OR TEIFT NAME NAVAJO
OIL GAS OTHER  2. NAME OF OPERATOR	7. UNIT AGREEMENT NAME MCELMO CREEK 8. PARM OR LEASE NAME
MOBIL OIL CORPORATION 3. ADDRESS OF OPERATOR	9. WBLL NO.
P. O. DRAWER 'G', CORTEZ, CO 81321	I-22
See also space 17 below.) At surface	10. PIBLD AND POOL, OR WILDCAT GREATER ANETH  11. SEC., T., E., M., OR BLK. AND SURVEY OR AREA
1975' FNL, 700' FEL	Sec 13,T415,R24E
14. PERMIT NO.  15. ELEVATIONS (Show whether DF, RT, OR, etc.)  DF: 4467'	12. COUNTY OR PARISH 18. STATE SAN JUAN UTAH
Check Appropriate Box To Indicate Nature of Notice, Report, or	Other Data
NOTICE OF INTENTION TO:	QUENT REPORT OF:
(Norz: Report result	cal depths for all markers and zones perti-
18. 1 hereby certify that the toregolds to true and correct	APRIA 1986  PATE 4:10:86
SIGNED D. C. Collins  (This space for Federal or State office use)	DATE 4'10'86
APPROVED BY TITLE CONDITIONS OF APPROVAL, IF ANY:	DATE

### \*See Instructions on Reverse Side

### **Mobil Oil Corporation**

P.O. 80X 5444 DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Attn: R. J. Firth

Associate Director



DIVISION OF OIL, GAS & MINING

### SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly cwned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,

R. D. Baker

Environmental Regulatory Manager

CNE/rd CNE8661

• •

## WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2) FOR THE CORTEZ SUPERVISOR AREA FOR THE GREATER ANETH FIELD 05/13/86

PROPERTY	WELL				S T WELL A		EETEGAL	OT ATE	UNIT
NAME	NAME	COUNTY	STATE	SEC TWASHP RMG	TYPE	API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	NUMBER
MC ELMO CREEK	H-16	SAN JUAN	UT	SW SE 01-413-24E	PROD 0	P 43-337 <b>-</b> 30366	14-20-603-4039	•	96-004190
	H-17	MAUL MAZ	ĽΤ	NW NE 12-415-24E	INJ 0	P 43-037-05605	14-20-603-4039		96-004190
	H-178	HAUL HAD	UT	SE SE 1-413-24E	PROD 0	P 4 <b>3</b> -927-39415	: 4-20-603-4039		96-004193
	H-18	SAN JUAN	UT	SW NE 12-415-24E	PROD G	P 43-037-30364	14-20-603-4495		96-004190
	H-19	MAUL MAZ	UT	NW SE 12-413-24E	PROD O	P 43-037-20304	14-20-603-4495		96-004190
	H-28	MAUL MAZ	UT	SW SE 12-415-24E	PROD O	P 43-037-15708	14-20-603-5451		96-004190
	H-21	MAUL MAZ	UT	NW ME 13-418-24E	COMP	43-657-31192	14-20-603-370		96-004190
	H-22	MAUL MAZ	UT	SW NE 13-418-24E	PROD O	P 43-037-15950	99500-603-370		96-004190
	H-23	MAUL MAZ	UT	N# SE 13-415-24E	COMP	43-037-31193	14-20-603-370		96-004190
	H-24	MAUL MAZ	UT	SW SE 24-415-24E	PROD T	A 43-037-15951	14-20-603-370		96-004190
	H-25	SAH JUAH	UT	NW NE 24-415-24E	COMP	43-037-31010	14-20-603-370		96-604196
	H-26	MAUL MAZ	UT	SW NE 24-413-24E	PROD O	P 43-037-15952	14-20-603-370		96-004190
	I-11	SAN JUAN	ÜĨ	NE SE 36-405-24E	PROD O	9 43-037-30358	14-20-0603-6145		96-004190
	I-12	MAUL MAZ	UT	SE SE 36-40S-24E	PROD O	43-037-15619	14-20-0603-6145		96-004190
	I-13	SAN JUAN	UT	NE NE -01-415-24E	PROD O	9 43-037-30257	14-20-603-4032		96-004190
	I-14	SAN JUAN	UT	SE NE 01-413-24E	PROD O	9 43-037-16145	14-20-603-4032		96-004190
	I-15	MAUL MAZ	UT	NE SE 1-415-24E	PROD O	9 43-037-30361	14-20-603-4039		96-004190
	I-16	HAUL MAZ	UT	SE SE 01-418-24E	PROD O	9 43-0 <b>37-1549</b> 7	14-20-603-4039		96-004190
	I-16B	MAUL MAZ	UT	SU SW 06-415-25E	PROD O	9 43-037-30417	14-20-603-372		96-004190
	I-17	MAUL MAZ	UT	NE NE 12-415-24E	PROD O	43-637-30367	14-20-603-4039		96-004190
	I-18	HAUL HAZ	UT	SE NE 12-415-24E	PROD O	· 43-037-15709	14-20-603-4495		96-004190
	I-19	MAUL MAZ	UT	NE SE 12-415-24E	PROD C	43-037-30365	14-20-603-4495		96-004190
	I-20	MAUL MAZ	UT	SE SE 12-418-24E	INJ O	9 43-037 <b>-05</b> 524	14-20-603-4495		96-004190
	I-21	SAN JUAN	UT	NE NE 13-418-24E	PROD O	2 43-037 <b>-1595</b> 3	14-20-603-370		96-004190
	I-22	HAUL HAZ	UT	SE NE 13-415-24E	COMP	43-937-31187	14-20-603-370		96-004190
	I-23	SAN JUAN	UT.	NE SE 13-415-24E	INJ O	43-037-16352	14-20-603-370		96-004190
	I-24	MAUL PAT	UT	SE SE 13-418-24E	PROD 6	9 43-037-30180	14-20-603-379		96-004190
	I-25	MAUL MAZ	UT	NE NE 24-415-24E	INJ O	43-037-16353	14-20-603-370		96-004190
	1-11	MAUL MAR	UT	NW-SW 31-403-25E	INJ 0	9 43-037-16354	14-20-603-372		96-004190
	J-12	SAN JUAN	UT	SW SW 31-405-25E	PROD O	> <b>4</b> 3- <b>037-</b> 30342	14-20-603-372		96-604190

(Formerly 9–331) DEPARTING BUREA	UN_ED STATES MENT OF THE INTER U OF LAND MANAGEMEN	<u>T</u>	
SUNDRY NOT	ICES AND REPORTS ( lais to drill or to deepen or plug lation FOR PERMIT—" for such p	ON WELLS back to a different reservoir.	
Use "APPLICA	TION FOR PERMIT—" for such i	proposals.)	Navajo 7. UNIT AGREEMENT NAME
OIL X GAB OTHER			McElmo Creek Unit
2. MAME OF OPERATOR Mobil Oil Corporation Producing North Americ 3. ADDRESS OF OPERATOR P. O. Box 5444 Denver 4. Location of Well (Report location of See also space 17 below.)	ca, Inc. (MEPNA) form . CO 80217	merly Superior Oil Co	I-22  10. FIRLD AND POOL, OR WILDCAT
1975' FNL; 700' FEL			Greater Aneth  11. EBC., T., B., M., OR BLE. AND SURVEY OR AREA  CO. 13-/15-2/F SF NF
14 FERMIT NO.	15. ELEVATIONS (Show whether D	F, RT, GR, etc.)	Sec. 13-41S-24E SE NE 12. COUNTY OR PARISH 13. STATE
43-037-31187	GR 4453'; KB 446	66'	San Juan Utah
12 Check Ap	propriate Box To Indicate 1	Nature of Notice, Report, or	Other Data
NOTICE OF INTEN	TION TO:	8038	EQUENT REPORT OF:
FRACTURE TREAT SHOOT OF ACIDIZE	PELL OR ALTER CASING MULTIPLE COMPLETE ABANDON* CHANGE PLANS	(NOTE: Report resu	ing & completion on Well  Altering Casing  ing & completion  X
From the lose of complete one proposed work. If well is direction nent to this work.)*  Spudded 2-2-86  Set 13-3/8" casing 2-2	nally drilled, give subsurface loca	ations and measured and true ver	es, including estimated date of starting and tical depths for all markers and zones peril
Set 9-5/8" casing on 2 Class B, cement to sur Set 7" casing 2-17-86	face.		
550 sx (650 cf) Class	B, 2nd stage 2510 to	o 1800 330 sx (390 c	f) Class B.
Well completed 4-10-86	i.	MAY 1	o 1986
		-	ON OF 8 MINING
18. I hereby certify that the foregoing is	s true and correct		
191		ducing Accounting Su	pervisor 5.14.8(
(This space for Federal or State off			
•			DATE
CONDITIONS OF APPROVAL, IF A	TITLE		

### \*See Instructions on Reverse Side

### UNITED STATES

SUBMIT IN DUPLICATE.

(Secother in-DEPARTMENT OF THE INTERIOR structions on reverse side) BUREAU OF LAND MANAGEMENT

Form approved. Budget Bureau No. 1004-0137 Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.

	BU	REAU	OF LAN	ID MAI	NAGEMEN	Т					-20-		
WELL COM	APLETION	OR	RECON	MPLE	TION R	EPORT	AN	LOG	*		indian. avajo		THE OR TRIBE NAME
IA. TYPE OF WELL		1.L X	GAS WELL	1		other					T AGRE		NAME
·		1.L (E)	WELL _		DRY L. (	/tae/				Mo	E1mc	Cre	eek Unit
NEW WELL		еть. 🔲	PIEG E	וח וח	ESVR . C	)ther				_1	M UR		
2. NAME OF OPERATOR Mobil Oil (		05 00	Agent	for	Mobil F	xplora	tion	&				Cre	ek Unit
Mobil Oil ( Producing l	North Ame	on as rica.	Inc.	(MEPI	NA) forme	erly Su	peri	or Oil	Ço.	,	LL NO.		
3. ADDRESS OF UPERA	TOR				1611	17.	4 36 m 1 8 1	List Har		1 -	-22		
P. O. Box 5	5444 Denve	er. C	0 8021	7	in the		Secretary Secretary	W/P		<u> </u>			, OR WILDCAT
4. LOCATION OF WELL	. (Report locati	on clear	ly and in a	sccordan	ice with any	State requ	irement	(8)			ceate		
At surface						B BAY	110	1986	Carret	11. N	EC., T., I R AREA	R., 14., (	OR BLOCK AND SURVEY
1975 FNL;	700' FEI					,,,,,,,,	ring of	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
	rvar reported b	eio w		SE	NE	ON	/ISION	4 OF		Se	ec. 1	.3-41	IS-24E SE NE
At total depth				1 14.	PERMIT NO.	<del>- Olt., C</del>	ASATE	di lee	<del></del>		OUNTY	OB.	13. STATE
				1	3-037-3	1127	1			1	arish an Ju	120	Utah
	16. DATE T.D.		1 15 045				10	ATIONS (DE					ELEV. CASINGHEAD
			1			<b>,</b> , ,							
2-2-86	2-15-8		T.D., MD 4	-10-	22. IF MULT	TPLE COVE		4453'			RY TOO	LS	CABLE TOOLS
O. TOTAL DEPTH, MD &			T.D., MD A	740	HOW MA	NT.	<b>L</b> .,		LED BY		ζ.	i	
5458		5310			M NAME (3	D 480 TV	<del></del>	<u> </u>	<u> </u>	1		25	WAS DIRECTIONAL
4. PRODUCING INTERV	AL(S), OF THIS	COMPL	ETION— TOP	, BUTTO	m, SAME (M	טייא ע 171	• •						SURVEY MADE
Lower Ismay Desert Cree	/ JIO2-JI:	7U 276											
			<u> </u>								<del></del> 1	27. W	AS WELL CORED
6. TYPE ELECTRIC AN GR-CCL-CBL-			IL EP	TIMI	, FDC	C.6 4 P F	2 O.C	· KAIL					
8.		1-1-	CAS	ING RE	CORD (Rep	ort all etri	ngs set is	n weree					
CABING BIZE	WEIGHT, LB	./FT.	DEPTH SE	ET (MD)	HOI	E SIZE		CEM	ENTIN	G RECORD	) <del></del> -		AMOUNT PULLED
13-3/8"	54.5			141	17	-1/2"	Cen	ment to	su	rface			
9-5/8"	36			186		-1/4"					5/35	POZ.	450 sx (526
<u> </u>	30				_	7.7	C1a	iss B					
711	23		54	452	-	-3/4"	880	) sx (1	040	cf)_(	Class	B	
	1	LINEF	RECORD	<del></del>				30.		TUBIN	G REC	ORL	
SIZE	TOP (MD)	BOTTO	OM (MD)	BACKS	CEMENT*	SCREEN	(MD)	SIZE		DEPTH	82T ()	(D)	PACKER BET (MD)
	201 (20)	-		-				2-7/	8"	5266	5		
		-]		-									
1. PERFORATION RECO	ORD (Interval,	size and	number)			82.	AC	ID. SHOT.	FRA	CTURE.	CEMEN	T SQU	EEZE, ETC.
Lower Ismay	<b>y</b>	2187	-2190	2SF		DEPTH	INTERVA	L (MD)					MATERIAL USED
Desert Cree	ek lA		5237	2SI		5182-	5237		200	0 gal	s 28%	% MS	R - 100 acid
Desert Cree			5264	2SI		5258-	5288		200	0 gal	s 28%	% MS	R - 100 acid
Desert Cree			-5288	2SI		5326-	5346		150	0 gal	s 28%	% MS	R - 100 acid
Desert Cree	ek II	5326	5-5346	4SI	PF	3320	33 10			- 0			
					PRO	DUCTION							
33.º Date First Producti	ON I PRO	DUCTION	METHOD (	Flowing	g, gas lift, p		ize and 1	type of pur	np)		WELI	STATE	B (Producing or
	ī. l	Pumpi		•							7		ucing
4-25-86	HOURS TESTE		HORE SIZE	PR	OD'N. FOR	OIL—BB	L.	GASN	CF.	W A	ren-Be		GAS-OIL BATIO
		, ,			ST PERIOD	126					427		
4-30-86	24 CASING PRESS	TIRE   C	ALCULATED	1 01	I, BB1		5-MCF.		WAT	LRHBL.		OIL	GRAVITY-API (CORR.)
FLOW. TUBING PRESS.	CADINU PEESS	2	4-HOUR RA		<u> </u>	1		1					
34. DISPOSITION OF G	10 (001d mad 4	or fuel	vented etc	<u>,                                    </u>				!		TEST	T WITH	ESSED	BY
	AS (5046, 2506)	U. JEE1,		••									
Sold						<del></del>				!			
35. LIST OF ATTACH)	MENTS												
					tion to com	nlete and a	opract -	a determir	ed fr	om all av	allable	record	8
36. I hereby certify	that the fores	oing and	attached	iniorma	rion in com	piete BUG (						سر	01
€		2.~~	~		TITLE Pro	oducina	Acc	ountin	g Sι	<u>iperv</u> i	SOMAT	<u>ک</u> عر	.14.85
SIGNED					*******								

TRUE VERT. DEPTH TOP GEOLOGIC MARKERS MEAS, DEPTH NAME 38 37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries): DESCRIPTION, CONTENTS, ETC. BOTTOM 2490 4247 5058 5157 5195 5202 5398 2259 TOP Desert Creek Chimney Rock thic Shale Upper Ismay Lower Ismay PORMATION Organ Rock Hermosa DeChe11y Chinle

Form 3160-5 (June 1990)

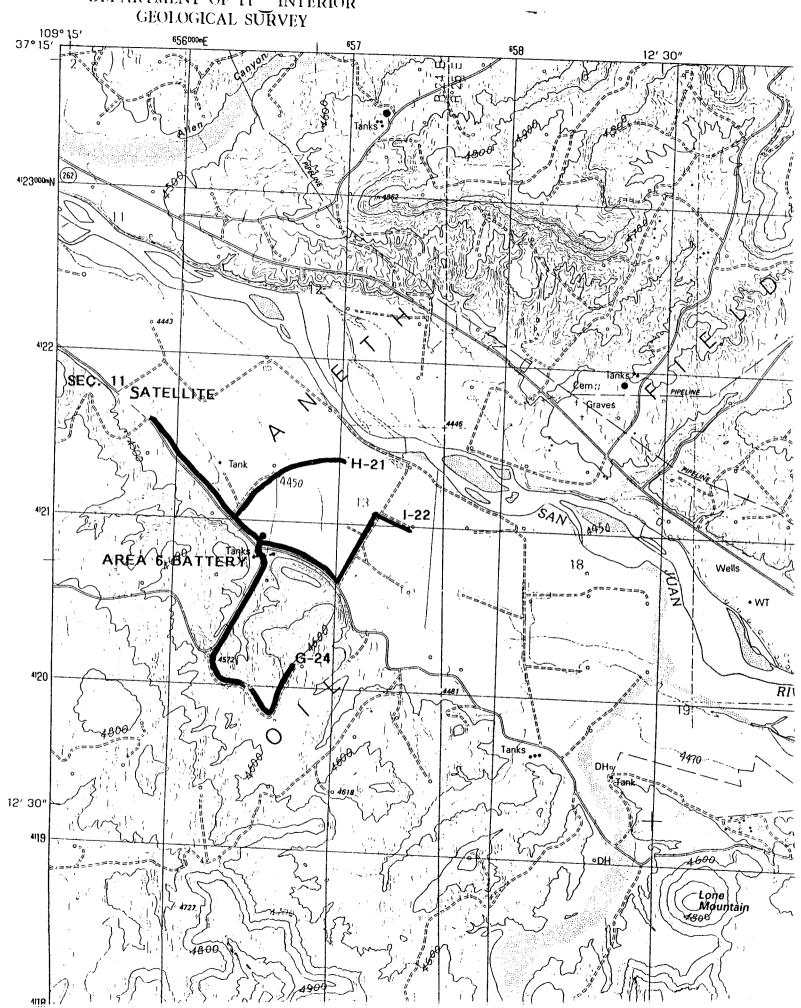
### IITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APP	ROVED
Budget Bureau No	. 1004-0135
Expires: March	

5. Lease Designation and Serial No.

<b></b>			J. Lease Designation and Serial No.
SUNDRY NOTICES  Do not use this form for promote the	14-20-603-370		
to distribute proposals to d	rill or to doon		6. If Indian, Allottee or Tribe Name
Use "APPLICATION FO	OR PERMIT—" for such pro	no a dinerent reservoir.	1
		Poduid	Navajo
	T IN TRIPLICATE		7. If Unit or CA, Agreement Designation
1. Type of Well	_		McElmo Creek
Well Gas Other Mobil E	xploration & Prod	lucing U.S. Inc.	
2. Name of Operator		0	8. Well Name and No.
Mobil Oil Corporation (Att	n. G. Cox) <u>(9</u>	15) 688-2114	See Below
3. Address and Telephone No.	10)[5]	के (कार्य) करते हैं। के विकास	9. API Well No.
P.O. Box 633, Midland, Tx	. 79702	ANDER GI	See Below
4. Location of Well (Footage, Sec., T., R., M., or Survey D	Pescription)		10. Field and Pool, or Exploratory Area
Surface: See Below	4	GPR 1 9 1993	Greater Aneth
			11. County or Parish, State
BHL: Same	•	DIVIERON OF	San Juan, Ut.
12. CHECK APPROPRIATE POY	a) TO INDIOLET	THE PROPERTY.	
CHECK APPROPRIATE BOX(	S) TO INDICATE NATUR	E OF NOTICE, REPOR	T, OR OTHER DATA
TIPE OF SUBMISSION		TYPE OF ACTION	
Notice of Intent	П.,,,	· · · · · · · · · · · · · · · · · · ·	
	Abandonment		Change of Plans
Subsequent Report	Recompletion Plugging Back		New Construction
	Casing Repair		Non-Routine Fracturing
Final Abandonment Notice	Altering Casin		Water Shut-Off
	Other	Pipeline	Conversion to Injection
			L Dispose Water (Note: Report results of multiple completion on Well
13. Describe Proposed or Completed Operations (Clearly state algive subsurface locations and measured and true vertice)	pertinent details, and give pertinent date	s including actimated data of an al-	Completion or Recompletion Report and Log form.)
give subsurface locations and measured and true vertice	al depths for all markers and zones perti	inent to this work.)*	ny proposed work. If well is directionally drilled,
Will install -2 1/2" OD soils	ad asaal subject floor	·	
Will install ≈3-1/2" OD coile	ed steel tubing mov	wilnes on surrace	to Area 6 Battery.
Wall thickness is 0.190". Pipe	e rated to API5LX4	<ol><li>Maximum opera</li></ol>	ting pressure will be
500 psi. Hydrotested to 580			
from 9000' capacity spool of			
existing roads and lines. Will	bury pipe only at	road crossings. A	ll in unit. All Navajo
Tribal Trust land. Route insp	ected by Complete	Archaeological Se	rvice Associates, All
sites avoided.	, , , , , , , , , , , , , , , , , , ,	The state of the s	
<b></b>	ADI#	Location	Lawada
<u>Origin Lease #</u> G-24 14-20-603-370	<u>API #</u> 43-037-31008	Location	Length
H-21 14-20-603-370	43-037-31006	SESW 13-41s-24e NWNE 13-41s-24e	5226'
1-22 14-20-603-370	43-037-31192		3015'
Sec. 11 Sat. N/A		SENE 13-41s-24e	4434'
Sec. 11 Sat. IN/A	N/A	SESE 11-41s-24e	3700'
		cc: BIA, BLM(6), Dee	, McPherson, UDOGM (2)
14. I hereby certify that the foregoing is true and correct	Canias Las		
$\mathcal{V}_{\mathcal{V}}$		dman .	4-14-93
	Title	the secretary and the first term of the	A र Date
(This space for Federal or State office use)		FUTAR DE 1810N C	3 <del>4</del> - 3
Approved by	Title	en in de la militaria de la maria de l Maria de la maria della mar	Date
conditions of approver, it any.	, marin	rivery there is the product of the Control	Col
	DATE:	4-23-4-	nder milder, av rausser und er vilgenauten er systematikk
Title 18 U.S.C. Section 1001, makes it a crime for any person k or representations as to any matter within its jurisdiction.	nowingly and willfully to make to apy d	cparing by agency of the length Sie	yes any false, fictitious or fraudulent statements
representations as to any matter within its jurisdiction.	i 1 •	- War Miller	The same of the sa

# UNITED STATES DEPARTMENT OF TI INTERIOR GEOLOGICAL SUDVEY



### FORM 10 STATE OF UTAH DIVISION OF OIL, GAS AND MINING 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

Page 12 of 22

### MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:			UTAH	ACCOUNT NUMBER	N7370		
C/O MOBIL OIL CORP M E P N A PO DRAWER G CORTEZ CO 81321		REPORT PERIOD (MONTH/YEAR): 6 / 95  AMENDED REPORT (Highlight Changes)					
'ell Name	Decelusions	377-11	7 5	· · · · · · · · · · · · · · · · · · ·	D 1 111		
	Producing	Well	Days		Production Volumes		
PI Number Entity Location	Zone	Status	Орег	OIL(BBL)	GAS(MCF)	WATER(BBL)	
MCELMO CREEK UNIT N-08							
4303731012 05980 40S 25E 29	DSCR						
MCELMO CREEK Q-09							
4303731013 05980 40S 25E 32	IS-DC				•		
MCELMO CREEK UNIT E-20							
4303731057 05980 41S 24E 11	DSCR						
MCELMO CREEK R-10							
4303731121 05980 40S 25E 33	DSCR			,			
MCELMO CR U-09					<del></del>		
4303731122 05980 40S 25E 33	DSCR						
MCELMO CREEK UNIT 0-23			<del>-</del>				
4303731123 05980 41S 25E 17	DSCR						
ELMO CREEK UNIT #Q-23							
4303731124 05980 41S 25E 17	DSCR						
MCELMO CREEK V-16	20011		1	-			
4303731183 05980 41S 25E 3	ISMY						
MCELMO CREEK K-25			<del> </del>			···	
4303731186 05980 41S 25E 19	DSCR						
MCELMO CREEK 1-22		<del></del>	1				
4303731187 05980 41S 24E 13	IS-DC		1				
MCELMO CREEK G-20	13 00		<del>                                     </del>				
4303731188 05980 41S 24E 12	IS-DC			1			
MCELMO CREEK H-21	13 00		ļ				
4303731192 05980 415 24E 13	IS-DC		1				
MCELMO CREEK UNIT #H-23	13-00						
4303731193 05980 41S 24E 13	DSCR						
-309/3/193 03300 413 ZHL 13	DSCR		<del>                                     </del>				
			TOTALS				
MMENTS:							
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copy certify that this report is true and complete to	the best of my	knowledge		Dat	te:		
ne and Signature:				T	elephone Number:		
(0.2)							
/93)							

## Division of Oil, Gas and Mining PHONE CONVERSATION DOCUMENTATION FORM

[]	Well FileRng(API No.)	(Return Date) (To - Initials)	
1.	Date of Phone Call: 8-3-95	Time:	
2.	DOGM Employee (name) L. Co Talked to:  Name R.J. FIRTH  of (Company/Organization)	_ (Initiated Call 🗱) – Pl	hone No. ()
3.	Topic of Conversation: MEPN		
4.	Highlights of Conversation:  OPERATOR NAME IS BEING CHANGED F  NORTH AMERICA INC) TO MOBIL EXPI  THIS TIME TO ALLEVIATE CONFUSION  *SUPERIOR OIL COMPANY MERGED INT	FROM M E P N A (MOBIL EX OR & PROD. THE NAME CE	APLORATION AND PRODUCING HANGE IS BEING DONE AT ONGST THE GENERAL PUBLIC.

## Mabil Oil Corporation

P.O. BOX 5444 DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining 355 West North Temple 3 Triad Center, Suite 350 Salt Lake City, Utah 84180-1203

Attn: R. J. Firth

Associate Director



DIVISION OF OIL. GAS & MINING

### SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly cwned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,

R. D. Baker

Environmental Regulatory Manager

CNE/rd CNE8661

	n of Oil, Gas and Mining FOR CHANGE HORKSHEET			Rou (ind.)
	all documentation received by the division reach listed item when completed. Write N/A		cable.	2-LWP 8-SJ 3-PTS 9-FILE 4-VLC
	nge of Operator (well sold) ignation of Operator	□ Designation of XXX Operator Name	•	5-RJF 6-LWP
The or	perator of the well(s) listed below	has changed (EFFE	CTIVE DATE: 8-2	<b>-95</b> )
TO (ne	w operator) MOBIL EXPLOR & PROD (address) C/O MOBIL OIL CORP PO DRAWER G CORTEZ CO 81321 phone (303 ) 564-5212 account no. N7370	FROM (forme	<b>CORTE</b> phone	N A OBIL OIL CORP  AWER G Z CO 81321 (303 )564-5212 nt noN7370
Hell(s	) (attach additional page if needed):			
Name: Name: Name: Name: Name:	** SEE ATTACHED **  API:	Entity: Entity: Entity: Entity:	Sec   Twp   Rno   Sec   Twp   Rno   Sec   Twp   Rno   Sec   Twp   Rno   Sec   Twp   Rno	g Lease Type: g Lease Type: g Lease Type: g Lease Type: g Lease Type: g Lease Type:
N/A 1.	OR CHANGE DOCUMENTATION  (Rule R615-8-10) Sundry or other operator (Attach to this form).  (Rule R615-8-10) Sundry or other language (Attach to this form).			
<u>µ/А</u> 3.	The Department of Commerce has been operating any wells in Utah. Is yes, show company file number:	company registere	e new operator ab d with the state	oove is not currently ? (yes/no) If
NA 4.	(For Indian and Federal Hells ONL (attach Telephone Documentation F comments section of this form. M changes should take place prior to	form to this rep Lanagement review	ort). Make note of <b>Federal and</b>	e of BLM status in <mark>Indian w</mark> ell operator
<u>Lee</u> 5.	Changes should take place prior to  Changes have been entered in the 0  listed above. $(8-3-95)$	il and Gas Inform	ation System (Wan	ng/IBM) for each well
<b>LW</b> 6.	Cardex file has been updated for ea	ich well listed ab	ove. 8_31_95	
W 7.	Well file labels have been updated	for each well lis	ted above. 9-18	-95
Lec 8.	Changes have been included on the for distribution to State Lands and	monthly "Operator I the Tax Commissi	r, Address, and A on. <i>(8395)</i>	ccount Changes" memo
LL9.	A folder has been set up for the O	Operator Change fi	le, and a copy o	f this page has been

OPERATOR	CHANGE WORKSHEET (CONTINUED) Initial each item when completed. Write N/A if item is not applicable.
ENTITY	REVIEW
Lec 1.	(Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) (If entity assignments were changed, attach <u>copies</u> of Form 6, Entity Action Form).
N/A 2.	State Lands and the Tax Commission have been notified through normal procedures of entity changes.
BOND VE	ERIFICATION (Fee wells only) & No Fee Leese Wells at this time!
NA/1.	(Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
	A copy of this form has been placed in the new and former operators' bond files.
3.	The former operator has requested a release of liability from their bond (yes/no) Today's date 19 If yes, division response was made by letter dated 19
LEASE I	NTEREST OHNER NOTIFICATION RESPONSIBILITY
2/5/5/5	(Rule R615-2-10) The former operator/lessee of any <b>fee lease</b> well listed above has been notified by letter dated 19, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested.
	Copies of documents have been sent to State Lands for changes involving State leases.
FILMING	
	All attachments to this form have been microfilmed. Date: October 6 1995.
FILING	
1. <u>(</u>	Copies of all attachments to this form have been filed in each well file.
	The <u>original</u> of this form and the <u>original</u> attachments have been filed in the Operator Change file.
COMMENTS	•
95080	3 UIC F5/Not necessary!
<del></del>	

WE71/34-35

ExxonMobil Production Comp U.S. West P.O. Box 4358 Houston, Texas 77210-4358

June 27, 2001



Mr. Jim Thompson State of Utah, Division of Oil, Gas and Mining 1549 West North Temple Suite 1210 Salt Lake City, UT 84114-5801

Change of Name – Mobil Oil Corporation to ExxonMobil Oil Corporation

Dear Mr. Thompson

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

A copy of the Certification, Bond Rider and a list of wells are attached.

If you have any questions please feel free to call Joel Talavera at 713-431-1010

Charlotte St. Darper

Charlotte H. Harper Permitting Supervisor

ExxonMobil Production Company a division of Exxon Mobil Corporation, acting for ExxonMobil Oil Corporation

RECEIVED

JUN 29 2001

DIVISION OF OIL, GAS AND MINING



## United States Department of the Interior

## BUREAU OF INDIAN AFFAIRS NAVATOREGION

P.O. Box 1060 Gallup, New Mexico 87305-1060

**RRES/543** 

AUG 3 0 2001

### CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Charlotte H. Harper, Permitting Supervisor Exxon Mobil Production Company U. S. West P. O. Box 4358 Houston, TX 77210-4358

Dear Ms. Harper:

This is to acknowledge receipt of your company's name change from Mobil Oil Corporation to ExxonMobil Oil Corporation effective June 1, 2001. The receipt of documents includes the Name Change Certification, current listing of Officers and Directors, Listing of Leases, Financial Statement, filing fees of \$75.00 and a copy of the Rider for Bond Number 8027 31 97. There are no other changes.

Please note that we will provide copies of these documents to other concerned parties. If you need further assistance, you may contact Ms. Bertha Spencer, Realty Specialist, at (928) 871-5938.

Sincerely,

CENNI DENETSONE

Regional Realty Officer

cc: BLM, Farmington Field Office w/enclosures 
Navajo Nation Minerals Office, Attn: Mr. Akhtar Zaman, Director/w enclosures

The state of the s
MINERAL RESOURCES
ADM 1 DS/INC
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SOLID NEW TEAM
PETRO MENT TEAM &
O&GINSHED YEAM
ALL TEAM LEADERS
LAND RESOURCES
ENVIRONMENT
FILE8

**ExxonMobil Production Company** 

U.S. West P.O. Box 4358 Houston, Texas 77210-4358

June 27, 2001

Certified Mail
Return Receipt Requested

Ms. Genni Denetsone
United States Department of the Interior
Bureau of Indian Affairs, Navajo Region
Real Estate Services
P. O. Box 1060
Gallup, New Mexico 87305-1060
Mail Code 543

EXONMobil
Production

DECEIVE

# 477

JUL 8 - 2001

Navajo Region Office

RES - Minerals Section

Change of Name –
Mobil Oil Corporation to
ExxonMobil Oil Corporation

Dear Ms. Denetsone:

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

Attached is the Name Change Certification, Current listing of Officers and Directors, Filing Fee of \$75/-, Listing of Leases, Financial Statement and a copy of the Rider for Bond number 8027 31 97. The original Bond Rider has been sent to Ms. Barbar Davis at your Washington Office.

If you have any questions, please contact Alex Correa at (713) 431-1012.

Very truly yours,

Charlotte H. Harper Permitting Supervisor

Attachments

JUL 0 5 2001

NAVAJO REGION OFFICE
BRANCH OF REAL ESTATE SERVICES

ExxonMobil Production Company a division of Exxon Mobil Corporation, acting for ExxonMobil Oil Corporation

NOTE: Check forwarded to Ella Isasi.

Charlotte U. Harper

Bureau of Indian Affairs
Navajo Region Office
Attn: RRES - Mineral and Mining Section
P.O. Box 1060
Gallup, New Mexico 87305-1060

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(Name of
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<u>7503</u> 9
Corporation) f <u>Utah</u> 9800,

FAX NO. 15055998998

### **CERTIFICATION**

I, the undersigned Assistant Secretary of ExxonMobil Oil Corporation. (formerly Mobil Oil Corporation), a corporation organized and existing under the laws of the State of New York, United States of America, DO HEREBY CERTIFY, That, the following is a true and exact copy of the resolutions adopted by the Board of Directors on May 22, 2001:

### **CHANGE OF COMPANY NAME**

WHEREAS, the undersigned Directors of the Corporation deem it to be in the best interest of the Corporation to amend the Certificate of Incorporation of the Corporation to change the name and principal office of the Corporation:

NOW THEREFORE BE IT RESOLVED, That Article 1st relating to the corporate name is hereby amended to read as follows:

"1st The corporate name of said Company shall be,

ExxonMobil Oil Corporation",

FURTHER RESOLVED, That the amendment of the Corporation's Certificate of Incorporation referred to in the preceding resolutions be submitted to the sole shareholder of the Corporation entitled to vote thereon for its approval and, if such shareholder gives its written consent, pursuant to Section 803 of the Business Corporation Law of the State of New York, approving such amendment, the proper officers of the Corporation be, and they hereby are, authorized to execute in the name of the Corporation the Certificate of Amendment of Certificate of Incorporation, in the form attached hereto;

FURTHER RESOLVED, That the proper officers of the Corporation be and they hereby are authorized and directed to deliver, file and record in its behalf, the Certificate of Amendment of Certificate of Incorporation, and to take such action as may be deemed necessary or advisable to confirm and make effective in all respects the change of this Company's name to EXXONMOBIL OIL CORPORATION.

WITNESS, my hand and the seal of the Corporation at Irving, Texas, this 8th day of June, 2001.

S. a. Mileican
Assistant Secretary

COUNTY OF DALLAS STATE OF TEXAS

UNITED STATES OF AMERICA

Sworn to and subscribed before me at Irving, Texas, U. S. A. on this the 8th day of June, 2001.

Ganice M. Phillip Notary Public

D. W.

# LISTING OF LEASES OF MOBIL OIL CORPORATION

### Lease Number

- 1) 14-20-0603-6504
- 2) 14-20-0603-6505
- 3) 14-20-0603-6506
- 4) 14-20-0603-6508
- 5) 14-20-0603-6509
- 6) 14-20-0603-6510
- 7) 14-20-0603-7171
- 8) 14-20-0603-7172A
- 9) 14-20-600-3530
- 10) 14-20-603-359
- 11) 14-20-603-368
- 12) 14-20-603-370
- 13) 14-20-603-370A
- 14) 14-20-603-372
- 15) 14-20-603-372A
- 16) 14-20-603-4495
- 17) 14-20-603-5447
- 18) 14-20-603-5448
- 19) 14-20-603-5449
- 20) 14-20-603-5450
- 21) 14-20-603-5451

# CHUBB GROUP OF INSURANCE COMPANIES

Tevals Vision of the South, Suite 1900, Mouston Texas, 77027-3501 Berman, 1191,927-4600 r February (713), 297-4750 NW Bond

FEDERAL INSURANCE COMPANY RIDER to be attached to and form a part of

BOND NO 8027 31 97
wherein
Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc. is
named as Principal and

FEDERAL INSURANCE COMPANY AS SURETY,

in favor of United States of America, Department of the Interior Bureau of Indian Affairs

in the amount of \$150,000.00 bond date: 11/01/65

IT IS HEREBY UNDERSTOOD AND AGREED THAT effective June 1, 2001 the name of the Principal is changed

FROM: Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc.

TO : ExxonMobil Oil Corporation

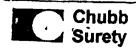
All other terms and conditions of this Bond are unchanged.

Signed, sealed and dated this 12th of June, 2001.

ExxonMobil Qil Corporation

FEDERAL INSURANCE COMPANY

Mary Pierson, Attorney-in-fact



POWER OF ATTORNEY

Federal Insurance Company Vigilant Insurance Company Pacific Indemnity Company

Attn.: Surety Department 15 Mountain View Road Warren, NJ 07059

Know All by These Presents, That FEDERAL INSURANCE COMPANY, an Indiana corporation, VIGILANT INSURANCE COMPANY, a New York Know All by These Presents, The PEDETON INSURANCE COMPANY, all INSURANCE Composition, and PACIFIC INDEMNITY COMPANY, a Wisconsin corporation, do each hereby constitute and appoint R.F. Bobo,

Mary Pierson, Philana Berros, and Jody E. Specht of Houston, Texas-----

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or attering the same, and consents to the modification or atteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY have each executed and attested these presents and affixed their corporate seals on this 10th day of May. 2001.

Kenneth C. Wendel, Assistant Secretary

STATE OF NEW JERSEY } \$5. County of Somerset

On this 10th day of May, 2001, before me, a Notary Public of New Jersey, personally came Kenneth C. Wendel, to me known to be Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY, the companies which executed the foregoing Power of Attorney, and the said Kenneth C. Wendel being by me duly swom, did depose and say that he is Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY and knows the corporate seals thereof, and the said to the foregoing Bound of Attorney as such assessment seals and said the said to the foregoing Bound of Attorney as such assessment seals and said the said to the Bull swe of said Commandes: and that he that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of the By-Laws of said Companies; and that he said series of said Companies; and that he vice Possident of said Companies; and that he vice Possident of said Companies; and that he vice Possident of said Companies; and that the signature of Frank E. Robertson, and Innove him to be Robertson as thereto subscribed by authority of said Companies; and that the signature of Frank E. Robertson, subscribed to said Power of Attorney is in the genuine handwriting of Frank E. Robertson. ( SE )

Notary Public State of New Jersey

No. 2231647

LaronaPrice

Commission Expires Oct 28 2004 ON

Extract from the By-Laws of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY:

"All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the President or a Vice President or an Assistant Vice President, jointly with the Secretary or an Assistant Secretary, under their respective designations. The signature of such officers may be engraved, printed or lithographed. The signature of each of the following officers: Chairman, President, any Vice President, any Assistant Vice President, any Assistant Secretary and the seal of the Company may be affixed by facelmile to any power of attorney or to any certificate relating thereto appointing Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached."

I, Kenneth C. Wendel, Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY (the "Companies") do hereby certify that

(i) the foregoing extract of the By-Laws of the Companies is true and correct,

(ii) the Companies are duly licensed and authorized to transact surely business in all 50 of the United States of America and the District of Columbia and are authorized by the U. S. Treasury Department; further, Federal and Vigilant are licensed in Puerlo Rico and the U. S. Virgin Islands, and Federal is licensed in American Samos, Guarn, and each of the Provinces of Canada except Prince Edward Island; and

(iii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Warren, NJ this 12th day of June, 2001







istant Secretary

IN THE EVENT YOU WISH TO NOTIFY US OF A CLAIM, VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT ADDRESS LISTED ABOVE, OR BY Telephone (908) 903-3485 Fax (908) 903-3656 e-mail: surety@chubb.com

CSC

CSC

5184334741

06/01 '01 08:46 NO.410 03/05

06/01 '01 09:06 NO.135 02/04

F010601000 187

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

OF

CSC 45

### MOBIL OIL CORPORATION

(Under Section 805 of the Business Corporation Law)

Pursuant to the provisions of Section 805 of the Business Corporation Lew, the undersigned President and Secretary, respectively, of Mobil Oil Corporation hereby cartify:

FIRST: That the name of the corporation is MOBIL OIL CORPORATION and that said corporation was incorporated under the name of Standard Oil Company of New York.

SECOND: That the Certificate of Incorporation of the corporation was filed by the Department of State, Albany, New York, on the 10th day of August, 1882.

THIRD: That the smendments to the Certificate of Incorporation effected by this Certificate are as follows:

- (a) Article 1st of the Certificate of Incorporation, relating to the corporate name, is hereby amended to read as follows:
  - "1st The corporate name of said Company shall be, ExxonMobil Oil Corporation",
- (b) Article 7th of the Cartificate of Incorporation, relating to the office of the corporation is hereby smended to read as follows:

The office of the corporation within the State of New York is to be located in the County of Albany. The Company shall have offices at such other places as the Board of Directors may from time to time determine.

CSC CSC

5184334741

06/01 '01 08:47 NO.410 04/05

FOURTH: That the amendments to the Certificate of Incorporation were authorized by the Board of Directors followed by the holder of all outstanding shares entitled to wore on amendments to the Certificate of Incorporation by written consent of the sole shareholder dated May 22, 2001.

IN WITNESS WHEREOF, this Certificate has been signed this 22nd Day of May, 2001.

F. A. Risch, President

STATE OF TEXAS
COUNTY OF DALLAS

F. L. REID, being duly sworn, deposes and says that he is the Secretary of MOBIL OIL CORPORATION, the corporation mentioned and described in the foregoing instrument; that he has read and signed the same and that the statements contained therein are true.

F. L. REID, Secretary

SUBSCRIBED AND SWORN TO before me, the undersigned authority, on this the 224 day of May, 2001.

[SEAL]

NOTARY PUBLIC, STATE OF TEXAS



csc<sub>,</sub>

---;

5184334741

-06/01 01 09:01 NO. 411 02/02 -01060100187

CSC 45

CERTIFICATE OF AMENDMENT

OF

MOBIL OIL CORPORATION

Under Section 805 of the Business Corporation Law

STATE OF NEW YORK DEPARTMENT OF STATE

Filed by: EXXONMOBIL CORPORATION

(Name)

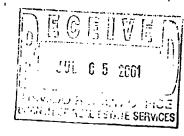
TAX\$

5959 Las Colinas Blvd. (Mailing address)

Irving, TX 75039-2298

(City, State and Zip code)

wet Rep# 16557817PJ



010601000/95

,TEL=5184334741

06/01'01 08:19

=> CSC

State of New York }
Department of State } ss:

I hereby certify that the annexed copy has been compared with the original document in the custody of the Secretary of State and that the same is a true copy of said original.

Witness my hand and seal of the Department of State on JUN 01 2001



Special Deputy Secretary of State

DOS-1266 (7/00)

### **OPERATOR CHANGE WORKSHEET**

ROUTING 1. GLH

2. CDW 3. FILE

Change of Operator (Well Sold)

Designation of Agent

## X Operator Name Change

Merger

The operator of the well(s) listed below has changed,	effective:	06-01-2001				
FROM: (Old Operator):		<b>TO:</b> ( New Op	erator):			
MOBIL EXPLORATION & PRODUCTION	1	EXXONMOBIL OIL CORPORATION				
Address: P O BOX DRAWER "G"	1	Address: U S WEST P O BOX 4358				
	1					-
CORTEZ, CO 81321	1	HOUSTON, T	X 77210-43	58		
Phone: 1-(970)-564-5212	1	Phone: 1-(713)		****		
Account No. N7370	1	Account No.				
CA No.	<u> </u>	Unit:	MCELMO	CREEK		
WELL(S)		CHI.	WEEDDIVI	CREEK		
WELL(S)	SEC TWN	ADI NO	ENTITY	LEASE	WELL	WELL
NAME	RNG	AFI NO	NO	TYPE	TYPE	STATUS
MCELMO CR I-17		43-037-30367		INDIAN	ow	P
MCELMO CR G-17	1	43-037-30378		INDIAN	ow	P
MCELMO CR G-18B		43-037-30378		INDIAN	ow	P
MCELMO CR G-18B		43-037-31188		INDIAN	ow	P
MCELMO CR G-20 MCELMO CR F-22		43-037-15947		INDIAN	ow	P
MCELMO CR H-22		43-037-15950		INDIAN	ow	P
MCELMO CR H-24		43-037-15951		INDIAN	ow	S
MCELMO CR I-21		43-037-15953		INDIAN	ow	P
MCELMO CR I-24		43-037-30180		INDIAN	ow	S
MCELMO CREEK UNIT G-24		43-037-31008		INDIAN	ow	S
MCELMO CREEK 1-22		43-037-31187		INDIAN	ow	P
MCELMO CREEK H-21		43-037-31192		INDIAN	ow	P
MCELMO CREEK UNIT H-23		43-037-31193		INDIAN	ow	P
MCELMO CREEK UNIT G-22		43-037-31204		INDIAN	ow	TA
MCELMO CREEK UNIT H-26		43-037-15952		INDIAN	ow	P
MCELMO CR V-14		43-037-30653		INDIAN	ow	P
MCELMO CR R-14	1	43-037-30202		INDIAN	ow	P
MCELMO CR R-16		43-037-30272		INDIAN	ow	P
MCELMO CR S-13		43-037-30453		INDIAN	ow	P
MCELMO CR U-13		43-037-30456		INDIAN	ow	P
OPERATOR CHANGES DOCUMENTATION  Enter date after each listed item is completed  1. (R649-8-10) Sundry or legal documentation was received from the FORMER operator on: 06/29/2001  2. (R649-8-10) Sundry or legal documentation was received from the NEW operator on: 06/29/2001						
3. The new company has been checked through the <b>Department of Commerce</b> , <b>Division of Corporations Database on:</b> 04/09/2002						
4. Is the new operator registered in the State of Utah:	YES	Business Numb	er:	579865-014	3	
5. If <b>NO</b> , the operator was contacted contacted on:	N/A	-				

6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on:  BIA-06/01/01
7.	Federal and Indian Units:  The BLM or BIA has approved the successor of unit operator for wells listed on:  BIA-06/01/2001
8.	Federal and Indian Communization Agreements ("CA"):  The BLM or BIA has approved the operator for all wells listed within a CA on:  N/A
9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on:  N/A
DA	ATA ENTRY:  Changes entered in the Oil and Gas Database on:  04/23/2002
2.	Changes entered in the Oil and Gas Database on: 04/23/2002  Changes have been entered on the Monthly Operator Change Spread Sheet on: 04/23/2002
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on:  N/A
<b>S</b> 7	State well(s) covered by Bond Number:  N/A
	EDERAL WELL(S) BOND VERIFICATION: Federal well(s) covered by Bond Number:  N/A
IN 1.	IDIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:  80273197
	EE WELL(S) BOND VERIFICATION:  (R649-3-1) The NEW operator of any fee well(s) listed covered by Bond Number  N/A
2.	The <b>FORMER</b> operator has requested a release of liability from their bond on:  N/A  The Division sent response by letter on:  N/A
	EASE INTEREST OWNER NOTIFICATION:  (R649-2-10) The FORMER operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:  N/A
CC	DMMENTS:

# Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING				
1. DJJ	100			
2. CDW				

## X Change of Operator (Well Sold)

## Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:		6/1/2006	i i		
FROM: (Old Operator):	TO: ( New Operator):				
N1855-ExxonMobil Oil Corporation	N2700-Resolute Natura	l Resources Company			
PO Box 4358	1675 Broadway	, Suite 1950			
Houston, TX 77210-4358	Denver, CO 802	202			
Phone: 1 (281) 654-1936	Phone: 1 (303) 534-460				
CA No.	Unit:	MC ELMO	-500		
OPERATOR CHANGES DOCUMENTATION					
Enter date after each listed item is completed	T001/T0	4/21/2007			
1. (R649-8-10) Sundry or legal documentation was received from the					
2. (R649-8-10) Sundry or legal documentation was received from the		4/24/2006			
3. The new company was checked on the <b>Department of Commerce</b>			6/7/2006		
4. Is the new operator registered in the State of Utah: YES	Business Number:	5733505-0143			
5. If <b>NO</b> , the operator was contacted contacted on:					
6a. (R649-9-2)Waste Management Plan has been received on:	requested				
6b. Inspections of LA PA state/fee well sites complete on:	n/a				
6c. Reports current for Production/Disposition & Sundries on:	ok				
7. Federal and Indian Lease Wells: The BLM and or the E	BIA has approved the	e merger, name change	e,		
or operator change for all wells listed on Federal or Indian leases o			_not yet		
8. Federal and Indian Units:					
The BLM or BIA has approved the successor of unit operator for	r wells listed on:	not yet			
9. Federal and Indian Communization Agreements ("	CA"):				
The BLM or BIA has approved the operator for all wells listed w	vithin a CA on:	n/a			
10. Charles 21. June 1. ( )		C Form 5, Transfer of Au	thority to		
Inject, for the enhanced/secondary recovery unit/project for the wa	ater disposal well(s) liste	d on: 6/12/2006	5		
DATA ENTRY:					
1. Changes entered in the Oil and Gas Database on:	6/22/2006	dian'in 0.0 d			
2. Changes have been entered on the Monthly Operator Change Sp		6/22/2006			
<ul><li>3. Bond information entered in RBDMS on:</li><li>4. Fee/State wells attached to bond in RBDMS on:</li></ul>	n/a 				
<ul><li>4. Fee/State wells attached to bond in RBDMS on:</li><li>5. Injection Projects to new operator in RBDMS on:</li></ul>	6/22/2006				
6. Receipt of Acceptance of Drilling Procedures for APD/New on:					
BOND VERIFICATION:					
Federal well(s) covered by Bond Number:	n/a				
2. Indian well(s) covered by Bond Number:	PA002769				
3. (R649-3-1) The NEW operator of any fee well(s) listed covered by	y Bond Number	n/a			
a. The FORMER operator has requested a release of liability from the	eir bond on: n/a				
The Division sent response by letter on:	n/a				
LEASE INTEREST OWNER NOTIFICATION:					
4. (R649-2-10) The <b>FORMER</b> operator of the fee wells has been cont		letter from the Division			
of their responsibility to notify all interest owners of this change on	: <u>n/a</u>	<del></del>			
COMMENTS:					
O MINICIATIO.					

#### STATE OF UTAH

Earlene Russell, Engineering Technician

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STATE OF UTAH  DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING					FORM 9		
					E DESIGNATION AND SERIAL NUMBER: attached list		
SUNDRY NOTICES AND REPORTS ON WELLS				6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo Tribe			
Do not use this form for proposals to drill new wells, si drill horizontal laterals. Use	ignificantly deepen existing wells below cum a APPLICATION FOR PERMIT TO DRILL fo	ant bottom-hole depl om for such proposa	h, reenter plugged wells, or to s.	7. UNIT or CA AGREEMENT NAME: McElmo Creek Unit			
1. TYPE OF WELL OIL WELL		Jnit Agreeme		8. WELL NAME and NUMBER: See attached list			
2. NAME OF OPERATOR:	npany N2700			9. API N	UMBÉR:		
Resolute Natural Resources Con 3. ADDRESS OF OPERATOR;			PHONE NUMBER:		D AND POOL, OR WILDCAT:		
1675 Broadway, Suite 1950 CITY Denve	r <sub>STATE</sub> CO <sub>ZIP</sub>	80202	(303) 534-4600	Grea	ater Aneth		
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached	list	9" <b>4"</b>		COUNTY	: San Juan		
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIC	NAK			STATE:	UTAH		
11. CHECK APPROPRI	ATE BOXES TO INDICAT	E NATURE	OF NOTICE, REPO	RT, OF	OTHER DATA		
TYPE OF SUBMISSION		Т	PE OF ACTION				
NOTICE OF INTENT	CIDIZE	DEEPEN		=	REPERFORATE CURRENT FORMATION		
` ' '	TER CASING ASING REPAIR	FRACTURE  NEW CONS			SIDETRACK TO REPAIR WELL TEMPORARILY ABANDON		
	HANGE TO PREVIOUS PLANS	OPERATOR			TUBING REPAIR		
	HANGE TUBING	PLUG AND		=	VENT OR FLARE		
¬ IX	HANGE WELL NAME	PLUG BACK			WATER DISPOSAL		
(Submit Original Form Only)	HANGE WELL STATUS		ON (START/RESUME)		WATER SHUT-OFF		
Date of work completion:	OMMINGLE PRODUCING FORMATIONS	RECLAMAT	ON OF WELL SITE		OTHER:		
	ONVERT WELL TYPE	RECOMPLE	TE - DIFFERENT FORMATION				
Effective June 1, 2006 Exxon Mo Resolute Natural Resources Cor A list of affected producing and w UIC Form 5, Transfer of Authority As of the effective date, bond cor	obil Oil Corporation resigns npany is designated as suc vater source wells is attach y to Inject.	as operator ccessor oper ned. A separa	of the McElmo Cree ator of the McElmo ( ate of affected injecti	k Unit. Creek l on well	Jnit. Is is being submitted with		
NAME (PLEASE PRINT) Dwight E Mallory		TITL	4/20/2006	dinator			

DIV. OF OIL, GAS & MINING

ME (PLEASE	Dwight E Mallory	TITLE	Regulatory Coordinator
NATURE	J. t. 2115	DATE	4/20/2006
space for Si	tate use o'Ny)		
	APPROVED 6 122106		RECEIVED
0)	Division of Oil, Gas and Mining (See Instruction	ns on Reverse Side)	APR 2 4 2006

### STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ship Rock
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current boltom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT OF CA AGREEMENT NAME: UTU68930A
1. TYPE OF WELL OIL WELL  GAS WELL  OTHER	8. WELL NAME and NUMBER: McElmo Creek
2. NAME OF OPERATOR:  ExxonMobil Oil Corporation  N/855	9. API NUMBER: attached
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT: Aneth
P.O. Box 4358 CITY Houston STATE TX ZIP 77210-4358 (281) 654-1936 4. LOCATION OF WELL	Arient
FOOTAGES AT SURFACE:	COUNTY: San Juan
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA
TYPE OF SUBMISSION TYPE OF ACTION	
✓ NOTICE OF INTENT	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	SIDETRACK TO REPAIR WELL
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION  6/1/2006 CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE	TUBING REPAIR
6/1/2006 CHANGE TO PREVIOUS PLANS OPERATOR CHANGE  CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL
(Submit Original Form Only)  CHANGE WELL STATUS  PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:  COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	
ExxonMobil Oil Corporation is transferring operatorship of Greater Aneth field, McElmo Creater Company. All change of operator notices should be made effective as of 7:00 A Attached please find a listing of producers and water source wells included in the transfer.	ek lease to Resolute Natural
NAME (PLEASE PRINT) Laurie Kilbride TITLE Permitting Super	visor
SIGNATURE JULIE B. Kubu DATE 4/19/2006	
2002 200 19	DECEMEN

Division of Oil, Gas and Mining

Earlene Russell, Engineering Technician

APR 2 1 2006

DIV. OF OIL, GAS & MINING

## McElmo Creek Unit - Producer Well List

		Ī		1				Locat	ion	
Lease	Number	API#	Status	Lease #	Sec	ĪΤ	R	QTR/QTR	NSFoot	EWFoot
					-		-		dini-terral si inco	
MCU	H-12	430373036000S1	Producing	14-200-6036145	36	40S	24E	SWSE	0643FSL	2123FEL
MCU	I-11	430373035800S1	Producing	14-200-6036145	36	408	24E	NESE	1975FSL	0318FEL
MCU	F-12	430373038000S1	Producing	14-200-6036146		405		SWSW	0585FSL	0628FWL
MCU	G-11	430373037600S1	Producing	14-200-6036146	36	408	24E	NESW	1957FSL	1995FWL
мси	D-16	430373038700S1	Producing	14-200-6036147	2	110	245	SWSE	0622FSL	1773FSL
MCU	E-15	430373038700S1	Producing	14-200-6036147	2		_	NESE	1877FSL	0575FEL
Wico	L-10	45057505050051	rioddoing	14-200-0030147		710	ZTL	IVESE	10771 OL	00701 EE
мси	C-15	430373038400S1	Producing	14-200-6036508	2	41S	24E	NESW	1765FSL	3206FEL
	18		<b></b>							
MCU	C-13	430373037900S1	TA	14-200-6036509	2	41S	24E	NENW	0881FNL	3076FEL
MCU	D-14	430373038600S1	Producing	14-200-6036510	2			SWNE	1884FNL	1856FEL
MCU	E-13	430373038800S1	SI	14-200-6036510	2	41S	24E	NENE	0789FNL	0296FEL
MOLL	11.00	42027204E400C4	Desdessies	14 20 60220404	20	400	OFF	CECE	0400ECI	OCEOEEL
MCU	U-08	430373045400S1	Producing	14-20-6032048	28	40S	25E	SESE	0100FSL	0650FEL
мси	R-10	430373112100S1	SI	14-20-6032057	33	408	25F	SWNW	2326FNL	0632FWL
MCU	R-12	430373065100S1	Producing	14-20-6032057	33			swsw	0692FSL	0339FWL
MCU	R-14	430373020200S1	Producing	14-20-6032057	4	415		SWNW	2030FNL	0560FWL
MCU	R-16	430373027200S1	Producing	14-20-6032057	4	418		swsw	0656FSL	0505FWL
MCU	S-11	430373045200S1	Producing	14-20-6032057	33	40S	25E	NESW	1928FSL	1731FWL
MCU	S-13	430373045300S1	Producing	14-20-6032057	4			NENW	0761FNL	1837FWL
MCU	S-15	430373063200S1	Producing	14-20-6032057	4	41S		NESW	1854FSL	1622FWL
MCU	T-10	430373046000S1	Producing	14-20-6032057	33			SWNE	1931FNL	1793FEL
MCU	T-12	430373007400S1	Producing	14-20-6032057	33			NWSE	1940FSL	1960FEL
MCU	T-12A	430373040100S1	Producing	14-20-6032057	33			SWSE	0590FSL	2007FEL
MCU MCU	T-14	430373045900S1	Producing	14-20-6032057	4			SWNE SWSE	1922FNL	1903FEL 2030FEL
MCU	T-16 U-09	430373065400S1 430373112200S1	Producing Producing	14-20-6032057 14-20-6032057	33			NENE	0630FSL 1019FNL	0526FEL
MCU	U-13	43037311220031 430373045600S1	Producing	14-20-6032057	4			NENE	0700FNL	0700FEL
MCU	U-15	430373063300S1	Producing	14-20-6032057	4	418		NESE	1798FSL	0706FEL
MCU	V-14	430373065300S1	SI	14-20-6032057	3	418		SWNW	2091FNL	0322FWL
Millio ##						D. Transier				
MCU	J-18	430373031800S1	Producing	14-20-603263	7			SWNW	1823FNL	0663FWL
MCU	J-20	430373030600S1	Producing	14-20-603263	7			SWSW	0819FSL	0577FWL
MCU	J-22	430373034100S1	Producing	14-20-603263	18			SWNW	1977FNL	0515FWL
MCU	J-23	430371550000S1		14-20-603263				NWSW SWSW	1980FSL	0575FWL
MCU MCU	J-24 K-17	430373120500S1 430373032800S1	Producing Producing	14-20-603263 14-20-603263	18 7			NENW	0675FSL 0763FNL	0575FWL 1898FWL
MCU	K-17		Producing	14-20-603263	7			NESW	1999FSL	1807FWL
MCU	K-21	430373030200S1	Producing	14-20-603263	18			NENW	0738FNL	1735FWL
MCU	K-23		Producing	14-20-603263	18			NESW	1833FSL	1823FWL
MCU	L-18		Producing	14-20-603263	7	41S	25E	SWNE	1950FNL	1959FEL
MCU	L-20	430373031300S1	Producing	14-20-603263	7			SWSE	0312FSL	1560FEL
MCU	L-22	430373034700S1	Producing	14-20-603263	18			NWSE	2844FSL	2140FEL
MCU	L-24		SI	14-20-603263	18			SWSE	1980FNL	1980FEL
MCU	M-17		Producing	14-20-603263	7			NENE	0454FNL	1031FEL
MCU			Producing	14-20-603263	7			NESE	2012FSL	0772FEL
MCU MCU	M-21	430373030300S1	Producing	14-20-603263 14-20-603263	18 18			NENE SENE	0919FNL 1720FNL	0463FEL 0500FEL
MCU MCU		430371551200S1 430373033800S1	Producing Producing	14-20-603263	18			NESE	1890FSL	4214FWL
		43037303380031 430371551300S1		14-20-603263	18			SESE	0500FSL	0820FEL
MCU	N-18	430373028600S1	Producing	14-20-603263	8			SWNW	1779FNL	0573FWL
MCU		430373026900S1	Producing	14-20-603263	8			SWSW	0620FSL	0634FWL
MCU			SI	14-20-603263	17			SWNW	1763FNL	0730FWL
MCU	O-17		Producing	14-20-603263	8			NENW	0627FNL	1855FWL
MCU		430373027000S1	Producing	14-20-603263	8			NESW	1932FSL	2020FWL
MCU		430371551800S1	Producing	14-20-603263	8			SESW	0660FSL	1980FWL
MCU	0-21	430373066200\$1	Producing	14-20-603263	17			NENW	0796FNL	1868FWL
MCU		430371597000S1		14-20-603263	17			SENW	1840FNL	1928FWL
MCU	0-23	430373112300S1	Producing	14-20-603263	17	415	ZDE	NESW	2276FSL	1966FWL

## McElmo Creek Unit - Producer Well List

		7.00		-/-	Location					
Lease	Number	API#	Status	Lease #	Sec	Τ	R	QTR/QTR	NSFoot	EWFoot
MCU	P-18	430373026700S1	Producing	14-20-603263	8	41S	25E	SWNE	1816FNL	1855FEL
MCU	P-22	430373050600S1	Producing	14-20-603263	17		25E	SWNE	2035FNL	2135FEL
MCU	Q-17	430373027100S1	SI	14-20-603263	8	41S		NENE	0714FNL	0286FEL
MCU	Q-18	430371552100S1	SI	14-20-603263	8			SENE	1980FNL	0660FEL
MCU	Q-19	430373065200S1	SI	14-20-603263	8	41S		NESE	1957FSL	0899FEL
MCU	Q-20	430371552200S1	SI	14-20-603263	8			SESE	0650FSL	0740FEL
MCU	Q-21	430373046300S1	Producing	14-20-603263	17	41S		NENE	0730FNL	0780FEL
MCU	Q-23	430373112400S1	SI	14-20-603263	17	41S	25E	NESE	2501FSL	0581FEL
MCU	J-25	430371550100S1	SI	14-20-603264	19	41S	25E	NWNW	0750FNL	0695FWL
MCU	K-25	430373118600S1	Producing	14-20-603264	19	41S		NENW	0440FNL	1780FWL
14011	5.40	42027207700004	Dunduning	14 20 602250	9	110	255	SWNW	1808FNL	0513FWL
MCU	R-18	430373077800S1	Producing	14-20-603359	9	415		NENW	700FNL	1899FWL
MCU	S-17	430373077900S1	Producing	14-20-603359	9			SENW	1943FNL	1910FWL
MCU	S-18	430371597800S1	Producing	14-20-603359	9			NESW	3391FNL	2340FWL
MCU MCU	S-19 S-22	430373078000S1 430371598000S1	Producing Producing	14-20-603359	16			SENW	1980FNL	1980FWL
MCU	T-18	430373078100S1	Producing	14-20-603359	9			SWNE	1774FNL	3499FWL
MCU	U-17	430373078100S1	Producing	14-20-603359	9	415		NENE	0625FNL	4399FWL
MCU	U-18	430371598200S1	Producing	14-20-603359	9			SENE	2048FNL	0805FEL
MOU	E 22	430371594700S1	Producing	14-20-603370	13	110	245	SWNW	1800FNL	0664FWL
MCU	F-22 G-22	430373120400S1	TA	14-20-603370	13	415		SENW	1910FNL	2051FWL
MCU MCU	G-24	43037312040031 430373100800S1	Producing	14-20-603370	13			SESW	0458FSL	2540FWL
MCU	H-21	43037310080031 430373119200S1	Producing	14-20-603370	13			NWNE	0715FNL	2161FEL
MCU MCU	H-22	43037311920031 430371595000S1	Producing	14-20-603370	13			SWNE	1980FNL	1980FEL
MCU	H-23	430373119300S1	Producing	14-20-603370	13			NWSE	2178FSL	1777FEL
MCU	H-24	430373115300S1	TA	14-20-603370	13			SWSE	1820FSL	0500FEL
MCU	H-26	430371595200S1	Producing	14-20-603370	24			SWNE	2053FNL	2077FEL
MCU	I-21	430371595300S1	SI	14-20-603370	13			NENE	0810FNL	0660FEL
MCU	1-22	430373118700S1	Producing	14-20-603370	13			SENE	1975FNL	0700FEL
MCU	1-24	430373018000S1	Producing	14-20-603370	13			SESE	0660FSL	0250FEL
MOU	LACD	42027204470064	Droducing	14-20-603372	6	110	25E	NWSW	1442FSL	0040FWL
MCU MCU	J-16B J-12	430373041700S1 430373034200S1	Producing Producing	14-20-603372	31	408		SWSW	0631FSL	0495FWL
MCU	J-12 J-14	430373034200S1	Producing	14-20-603372	6			SWNW	1822FNL	0543FWL
MCU	J-15B	430373032100S1	Producing	14-20-603372	6	415		NWSW	2679FNL	1299FWL
MCU	J-16A	430373101100S1	Producing	14-20-603372	6			swsw	0601FSL	0524FWL
MCU	K-11	430373035900S1	Producing	14-20-603372	31	408		NESW	1803FSL	1887FWL
MCU	K-13	430373033700S1	Producing	14-20-603372		_		NENW	0935FNL	2132FWL
MCU	K-15	430373032600S1	Producing	14-20-603372	6			NESW	1920FSL	1950FWL
MCU	L-12	430373004000S1	Producing	14-20-603372	31			SWSE	0100FSL	1700FEL
MCU	L-14	430373032300S1	SI	14-20-603372	6			SWNE	1955FNL	1821FEL
MCU	L-16	430373032400S1	SI	14-20-603372	6	418	25E	SESW	0642FSL	1788FEL
MCU	M-11	430373035400S1	Producing	14-20-603372	31	408	25E	NESE	2028FSL	0535FEL
MCU	M-12B	430373041600S1	Producing	14-20-603372	31			SESE	1230FSL	0057FEL
MCU	M-13	430373032000S1	Producing	14-20-603372	6			NENE	0897FNL	0402FEL
MCU	M-15	430373031500S1	Producing	14-20-603372	6			NESE	1927FSL	0377FEL
MCU	N-10	430373030400S1	Producing	14-20-603372	32			SWNW	3280FSL	0360FWL
MCU	N-12	430373029100S1	SI	14-20-603372	32			SWSW	1266FSL	1038FWL
MCU	N-14	430373028100S1	SI	14-20-603372	5			SWNW	2053FNL	0767FWL
MCU	N-16	430373027700S1	SI	14-20-603372	5			SWSW	0665FSL	0788FWL
мси	0-09	430373035600S1	Producing	14-20-603372	32			NENW	0604FNL	1980FWL
MCU	0-11	430373028200S1	Producing	14-20-603372	32			NESW	2094FSL	1884FWL
MCU	0-13	430373028000S1	Producing	14-20-603372	5			NENW	0562FNL	2200FWL
MCU	0-15	430373027500S1	SI	14-20-603372	5			NESW	2017FSL	2054FWL
	P-10	430373028401S1	Producing	14-20-603372	32			SWNE	3328FSL	1890FEL
MCU	of participation of the same o		TA	14-20-603372	5			SWNE	1947FNL	1852FEL
MCU	P-14	430373027600S1				140	1050	CIVICE	DESCRI	11865CCI
MCU MCU	P-16	430373028700S1	Producing	14-20-603372	5			SWSE	0680FSL	1865FEL
MCU MCU	P-16 Q-09	430373028700S1 430373101300S1	Producing Producing	14-20-603372 14-20-603372	32	40S	25E	NENE	0753FNL	0574FEL
MCU MCU	P-16	430373028700S1	Producing	14-20-603372	_	40S 40S	25E 25E			

## McElmo Creek Unit - Producer Well List

	ii a		1		Location						
Lease	Number	API#	Status	Lease #	Sec	Τ	R	QTR/QTR	NSFoot	EWFoot	
			1								
11011	 	40007000550004	<del> </del>	14.00.0004000		440	045	OVA/NUA/	00445511	0744534	
MCU	F-14	430373025500S1	Producing	14-20-6034032	1	415		SWNW	2041FNL	0741FWL	
MCU	F-16	430373038100S1	Producing	14-20-6034032	1	415	_	SWSW	0813FSL	0339FWL	
MCU	G-13	430373036300S1	Producing	14-20-6034032	1			NENW	0656FNL	1999FWL	
MCU	H-14	430373036200S1	Producing	14-20-6034032	_1_			SWNE	1937FNL	2071FEL	
MCU	I-13	430373025700S1	Producing	14-20-6034032	1	41S	24E	NENE	0624FNL	0624FEL	
MCU	E-17	430373039000S1	SI	14-20-6034039	11	41S	24F	NENE	0713FNL	0661FEL	
MCU	G-17	430373037800S1	Producing	14-20-6034039	12	418		NENW	0649FNL	1904FWL	
MCU	H-16	430373036600S1	Producing	14-20-6034039	1			SWSE	0923FSL	1974FEL	
MCU	H-17B	430373041500S1	Si	14-20-6034039	1			SESE	0105FSL	1250FEL	
MCU	I-15	430373036100S1	Producing	14-20-6034039	1			NESE	1895FSL	0601FEL	
MCU	I-17	430373036700S1	Producing	14-20-6034039	12	418	_	NENE	0646FNL	0493FEL	
MCO	1-17	43037303070031	Froducing	14-20-0034039	12	413	ZTL	INCINC	00401141	04931 LL	
MCU	G-18B	430373039900S1	Producing	14-20-6034495	12	418	24E	NWNE	1332FNL	2605FEL	
MCU	H-18	430373036400S1	SI	14-20-6034495	12	418	24E	SWNE	1922FNL	1942FEL	
MCU	I-19	430373036500S1	Producing	14-20-6034495	12	418	24E	NESE	2060FSL	0473FEL	
		40007000500004		44.00.0005447	44	440	0.45	OVACAUE	20005111	2000551	
MCU	D-18	430373025600S1	Producing	14-20-6035447	11	415		SWNE	2380FNL	2000FEL	
MCU	E-18	430371570600S1	Producing	14-20-6035447	11	415		SENE	1600FNL	0660FEL	
MCU	F-18	430372018400S1	Producing	14-20-6035447	12	415	24E	SWNW	1820FSL	2140FEL	
MCU	C-17	430373038500S1	TA	14-20-6035448	11	41S	24E	NENW	0182FNL	3144FEL	
MCU	C-19	430371570300S1	Producing	14-20-6035448	11	41S	24E	NESW	1980FSL	2060FWL	
14011	F 00	42027457070004	Τ.	14 20 6025450	10	41S	245	SWSW	0510FSL	0510FWL	
MCU	F-20	430371570700S1	TA	14-20-6035450	12		-				
MCU	G-20	430373118800S1	SI	14-20-6035450	12	418	24E	SESW	0250FSL	1820FWL	
MCU	H-19	430372030400S1	Producing	14-20-6035451	12	41S	24E	NWSE	2035FSL	1900FEL	
MCU	H-20	430371570800S1	SI	14-20-6035451	12	41S	24E	SWSE	0300FSL	2200FEL	
MCU	N-08	430373101200S1	Broducina	I-149-IND8839	29	406	25E	swsw	0700FSL	0699FWL	
MCU MCU		430373101200S1	Producing SI	I-149-IND8839	29	40S		SESW	0750FSL	2030FWL	
MCU MCU	O-08 P-08	430371614600S1 430373035500S1	SI	I-149-IND8839	29	40S		SWSE	0765FSL	3170FWL	
MCU	17-08	43037303550051	21	1-149-IND0039	29	405	ZOE	SVVSE	10/00FSL	SITUFWI	
MCU	P-12	430373027800S1	SI	NOG-99041326	32	40S	25E	SWSE	758FSL	2237FEL	
	1										

Water S	Source Wel	lls (Feb 2006)	
MCU	2	4303712715	Active
MCU	3	4303712716	Active
MCU	4	4303712717	Active
MCU	5	4303712718	Active
MCU	6	4303712719	Active
MCU	7	4303712720	Active
MCU	8	4303712721	Active
MCU	9	4303712722	Active
MCU	10	4303712723	Active
MCU	11	4303712724	Active
MCU	12		Inactive
MCU	13	4303712726	Active
MCU	14	4303712727	Active
MCU	15	4303712728	Active
MCU	16	4303712729	Active
MCU	17	4303712730	Active
MCU	18	4303767001	Active
MCU	19	4303712732	Active
MCU	20	4303712733	Active
MCU	21	4303712734	Active
MCU	PIT1	4303700297	Active

Sundry Number: 69765 API Well Number: 43037311870000 FEDERAL APPROVAL OF THIS ACTION IS NECESSARY

		FORM 9				
ı	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS, AND MI		3	5.LEASE DESIGNATION AND SE 14-20-603-370	RIAL NUMBER:	
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO					
	posals to drill new wells, significantly reenter plugged wells, or to drill horiz n for such proposals.			7.UNIT or CA AGREEMENT NAM MCELMO CREEK	IE:	
1. TYPE OF WELL Oil Well				8. WELL NAME and NUMBER: MCELMO CREEK I-22		
2. NAME OF OPERATOR: RESOLUTE NATURAL RESOU	RCES			9. API NUMBER: 43037311870000		
3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite 2	2800 , Denver, CO, 80203 4535	PHO	NE NUMBER: 303 534-4600 Ext	9. FIELD and POOL or WILDCAT GREATER ANETH	Γ:	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1975 FNL 0700 FEL				COUNTY: SAN JUAN		
QTR/QTR, SECTION, TOWNSH Qtr/Qtr: SENE Section: 1	ilP, RANGE, MERIDIAN: 3 Township: 41.0S Range: 24.0E Meri	dian: S	3	STATE: UTAH		
11. CHECI	K APPROPRIATE BOXES TO INDICA	ATE N	ATURE OF NOTICE, REPOR	T, OR OTHER DATA		
TYPE OF SUBMISSION			TYPE OF ACTION			
	ACIDIZE		ALTER CASING	CASING REPAIR		
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS		CHANGE TUBING	CHANGE WELL NAME		
2/15/2016	CHANGE WELL STATUS		COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE		
SUBSEQUENT REPORT	DEEPEN		FRACTURE TREAT	NEW CONSTRUCTION		
Date of Work Completion:						
	OPERATOR CHANGE		PLUG AND ABANDON	☐ PLUG BACK		
SPUD REPORT	PRODUCTION START OR RESUME		RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FOR	MATION	
Date of Spud:	REPERFORATE CURRENT FORMATION	□ s	SIDETRACK TO REPAIR WELL	L TEMPORARY ABANDON		
	✓ TUBING REPAIR	∐ v	/ENT OR FLARE	WATER DISPOSAL		
DRILLING REPORT Report Date:	WATER SHUTOFF	s	SI TA STATUS EXTENSION	APD EXTENSION		
	WILDCAT WELL DETERMINATION		OTHER	OTHER:		
12. DESCRIBE PROPOSED OR	COMPLETED OPERATIONS. Clearly show	v all pe	rtinent details including dates, d	epths, volumes, etc.		
	sources respectfully submit		•	Accepted by the		
a tubing repai	r Attached are the procedu	res a	and schematics	Utah Division o Oil, Gas and Min		
				Date: Echruary 11	2016—	
				By: Don K Ou	u+	
NAME (DI EASE DRINT)	DHOME NUM	DED	TITI E			
NAME (PLEASE PRINT) Erin Joseph	<b>PHONE NUM</b> 303 573-4886	DEK	Sr. Regulatory Analyst			
SIGNATURE N/A			<b>DATE</b> 2/10/2016			

RECEIVED: Feb. 10, 2016

Sundry Number: 69765 API Well Number: 43037311870000



Date: 2/8/2016

Re: MCU I-22 Hole in Tubing

#### Procedure

**Horsley Witten: No** 

MIRU WSU, LOTO,

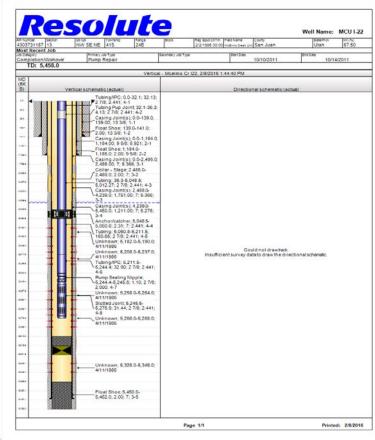
- 2. Pressure test tubing to 1000 psig, prior test failed.
- 3. Kill well as necessary
- 4. POOH with rods and pump. Stand back rods in derrick. Call and notify Bill Albert (970) 371-9682 for inspection. If unavailable, contact Tech Support Virgil Holly, or Nate Dee. Replace or re-run rods per inspection results and RodStar design.
- 5. Drop a standing valve. Re-pressure test the tubing to confirm pipe integrity.
- 6. If the pressure test of the tubing passes, go to step 15, running rods and pump.
- 7. If a tubing pressure test does not pass, NU BOPE.
- 8. Release the TAC @ 5048'. Install a packer. Pressure test BOPE.
- 9. TOOH with tubing, standing back, looking for the leak.
- 10. Call & notify Bill Albert to inspect tubing. If unavail. contact Virgil Holly or Nate Dee.
- 11. Re-run or replace tubing per inspection results. Tubing was YB in March 2009.

RIH with tubing X bit. Clean out to PBTD of 5312. POOH.

- 12. TIH with 3-1/2" mud anchor, 4' 3-1/2" perf sub, if available, CSN, 1 2-7/8" 70XT jt, TAC, and tubing to surface.
- 13. Set TA at ~5048 as before.
- 14. NDBOP, NUWH.
- 15. RIH with rods & new pump. Pump will be 2" insert. Contact Tech Support for pump and rod details.
- 16. Long stroke pump to test for good pumping action.
- 17. Leave enough polished rod for operators to correctly space pump as required.
- 18. Notify the Area Production Supervisor that well is ready to return to production.
  - 19. RDMOL. Hook up appropriate chemical treatment.

RECEIVED: Feb. 10, 2016

Sundry Number: 69765 API Well Number: 43037311870000



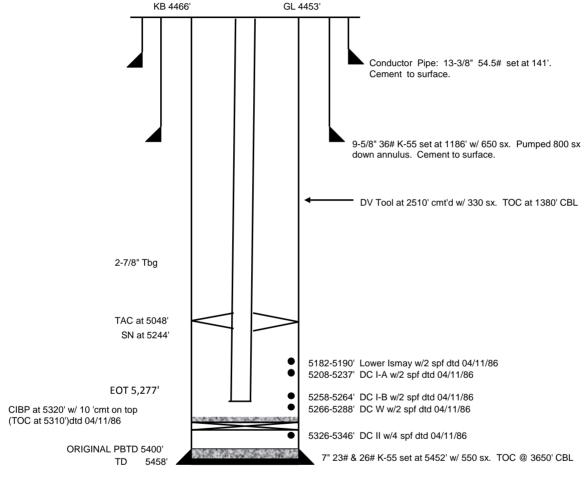
	OD						
Item Descr Icon	Nominal Weight/Length	Grade	Length Joint	Equipment Top	Coupli Top Coupli Bottom Co Bottom Co Connectior Cum Lengt 1	op Depth	Top Depth(Bottom Depth
Polished R Polish rod	1 1/2		26	1	5,861.00	0	26
Pony Rod Rod (green)	)		12	3 Other	5,835.00	26	38
Sucker Rot Rod (red)	1	D Spec KD	1,825.00	73 Rod	5,823.00	38	1,863.00
Sucker Rot Rod (red)	7/8	D Spec KD	1,950.00	78 Rod	3,998.00	1,863.00	3,813.00
Sucker Rot Rod (red)	3/4	D Spec KD	1,750.00	70 Rod	2,048.00	3,813.00	5,563.00
Sucker Rot Rod (red)	1	D Spec KD	250	10 Rod	298	5,563.00	5,813.00
Guided Por Rod guide	3/4		8	2 Other	48	5,813.00	5,821.00
Rod Insert Rod pump	2		24	1 Rod Pump	40	5,821.00	5,845.00
Gas Ancho Gas ancho	1 1/4		16	1 Other	16	5,845.00	5,861.00

Sundry Number: 69765 API Well Number: 43037311870000

### McELMO CREEK UNIT # I-22

GREATER ANETH FIELD 1975' FNL & 700' FEL SEC 13-T41S-R24E SAN JUAN COUNTY, UTAH API 43-037-31187

### **PRODUCER**



MCU 11/20/02 MCU # I-22 Revised 2/9/2016 RKS Sundry Number: 70368 API Well Number: 43037311870000

	STATE OF UTAH		FORM 9
ı	DEPARTMENT OF NATURAL RESOUF DIVISION OF OIL, GAS, AND M		5.LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-370
SUNDR	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO		
	posals to drill new wells, significantl reenter plugged wells, or to drill horiz n for such proposals.		7.UNIT or CA AGREEMENT NAME: MCELMO CREEK
1. TYPE OF WELL Oil Well			8. WELL NAME and NUMBER: MCELMO CREEK I-22
2. NAME OF OPERATOR: RESOLUTE NATURAL RESOU	RCES		9. API NUMBER: 43037311870000
3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite 2	2800 , Denver, CO, 80203 4535	PHONE NUMBER: 303 534-4600 Ext	9. FIELD and POOL or WILDCAT: GREATER ANETH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1975 FNL 0700 FEL			COUNTY: SAN JUAN
QTR/QTR, SECTION, TOWNSH	HIP, RANGE, MERIDIAN: 3 Township: 41.0S Range: 24.0E Mer	ridian: S	STATE: UTAH
11. CHECI	K APPROPRIATE BOXES TO INDICA	ATE NATURE OF NOTICE, REPOR	RT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE OF ACTION	
	ACIDIZE	ALTER CASING	CASING REPAIR
NOTICE OF INTENT Approximate date work will start:	CHANGE TO PREVIOUS PLANS	CHANGE TUBING	CHANGE WELL NAME
Approximate date work will start:	CHANGE WELL STATUS	COMMINGLE PRODUCING FORMATIONS	CONVERT WELL TYPE
SUBSEQUENT REPORT Date of Work Completion:	DEEPEN	FRACTURE TREAT	NEW CONSTRUCTION
2/26/2016	OPERATOR CHANGE	PLUG AND ABANDON	PLUG BACK
 	PRODUCTION START OR RESUME	RECLAMATION OF WELL SITE	RECOMPLETE DIFFERENT FORMATION
SPUD REPORT Date of Spud:			
	REPERFORATE CURRENT FORMATION	SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
DRILLING REPORT	▼ TUBING REPAIR	☐ VENT OR FLARE ☐	☐ WATER DISPOSAL ☐
Report Date:	WATER SHUTOFF	SI TA STATUS EXTENSION	APD EXTENSION
	WILDCAT WELL DETERMINATION	OTHER	OTHER:
Resolute Natural R	completed operations. Clearly show esources respectfully submair was completed according procedures.	nits this sundry as notice	Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY March 10, 2016
NAME (PLEASE PRINT) Erin Joseph	<b>PHONE NUM</b> 303 573-4886	MBER TITLE Sr. Regulatory Analyst	
SIGNATURE N/A		<b>DATE</b> 3/9/2016	